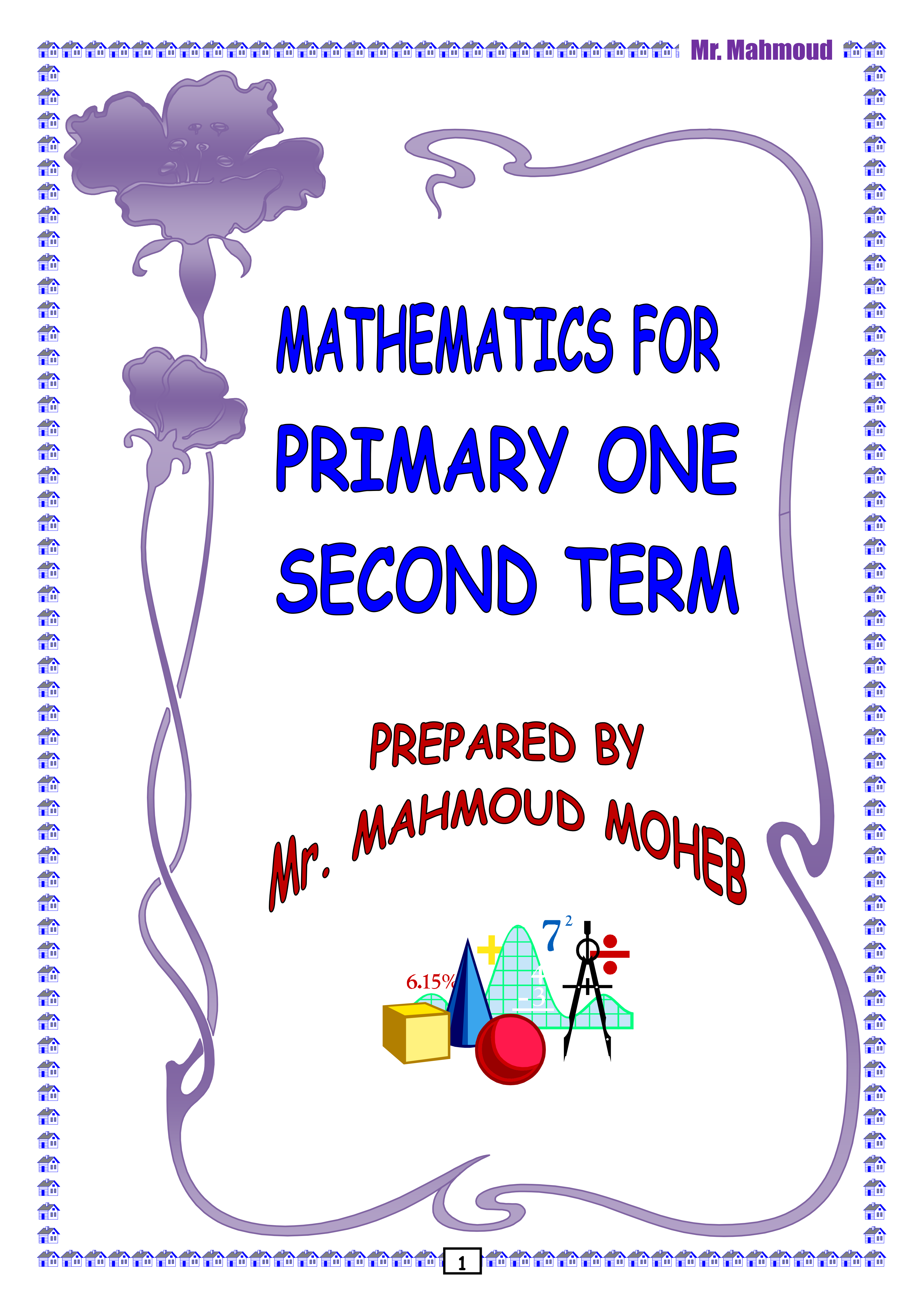


MATHEMATICS FOR PRIMARY ONE SECOND TERM

PREPARED BY

Mr. MAHMOUD MOHEB

Revision

Complete the numbers from 1 to 100:

1		3				7			
	12			15			18		
			24		26			29	
31		33							40
	42			45			48		
			54		56			59	
61		63							70
	72			75			78		
			84		86		88		
91		93							100

(1) Lengths – Relative Positions

Read and trace:

Saturday	Saturday	January
Sunday	Sunday	January
Monday	Monday	January
Tuesday	Tuesday	January
Wednesday	Wednesday	January
Thursday	Thursday	January
Friday	Friday	January
Saturday		
Sunday		
Monday		
Tuesday		
Wednesday		

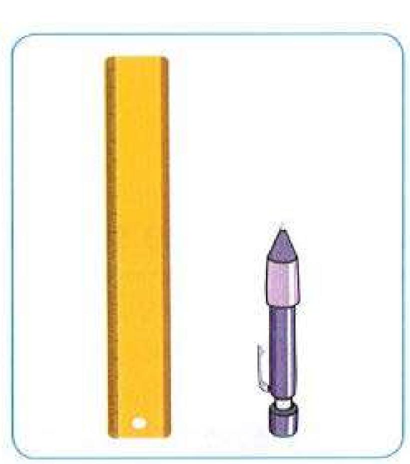
Thursday		
Friday		



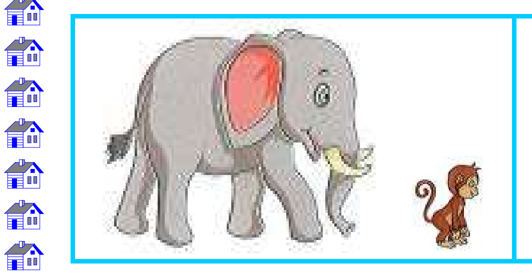
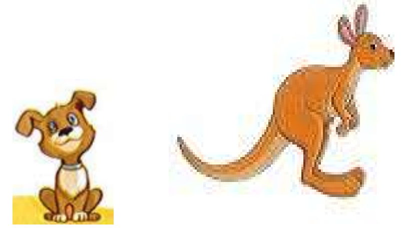
New Vocabulary:

Long	Longer than	The longest
Short	Shorter than	The shortest
Tall	Taller than	The tallest
Length	Measure	The same

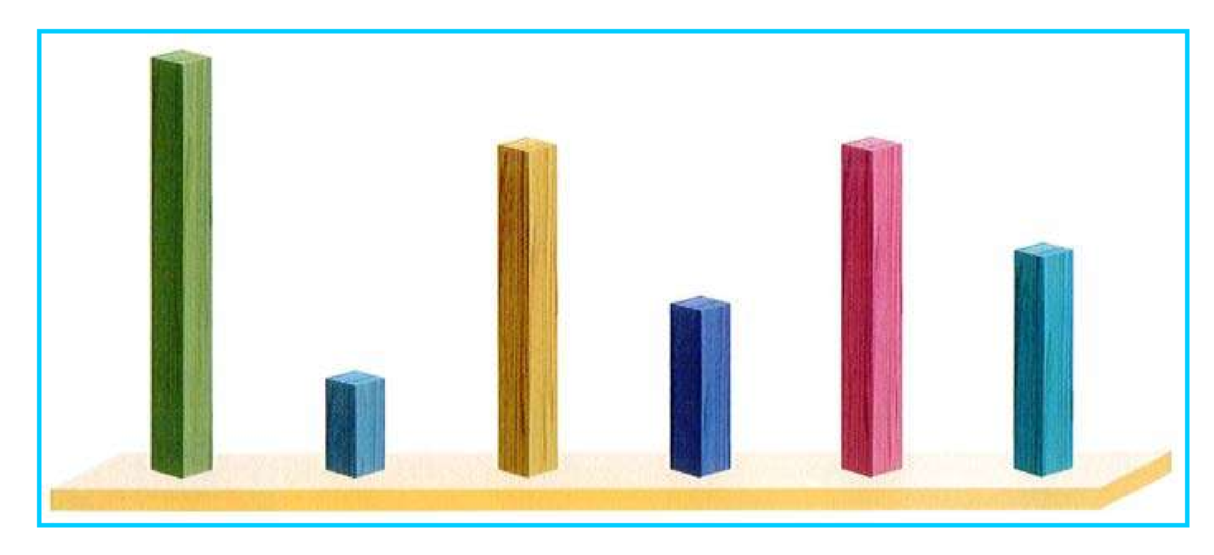
Circle the longer:

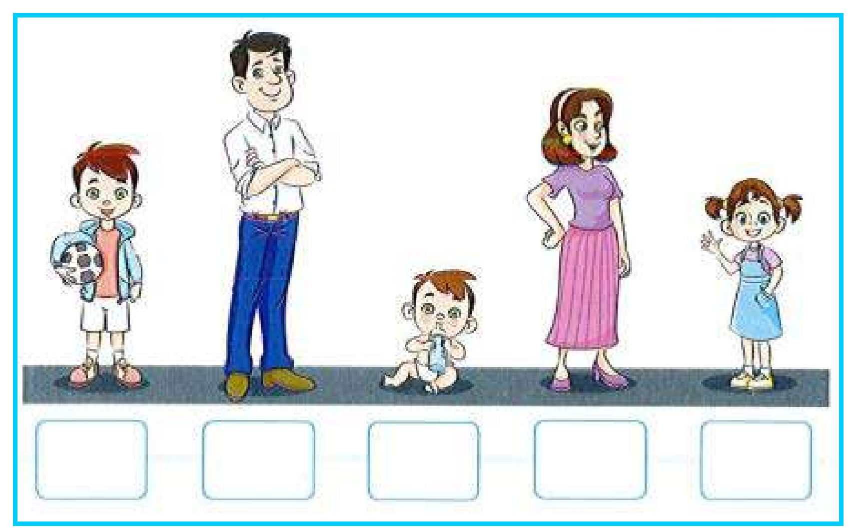

Circle the shorter:

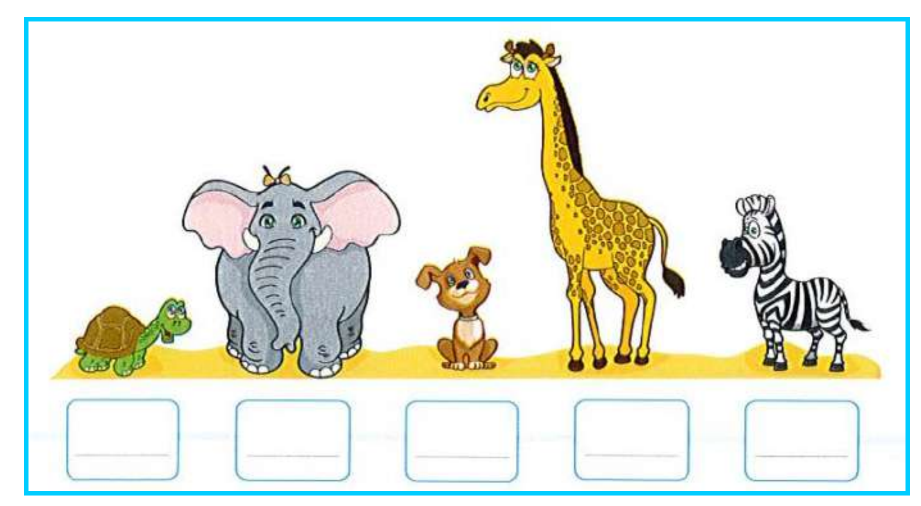

Circle the objects that have the same length:



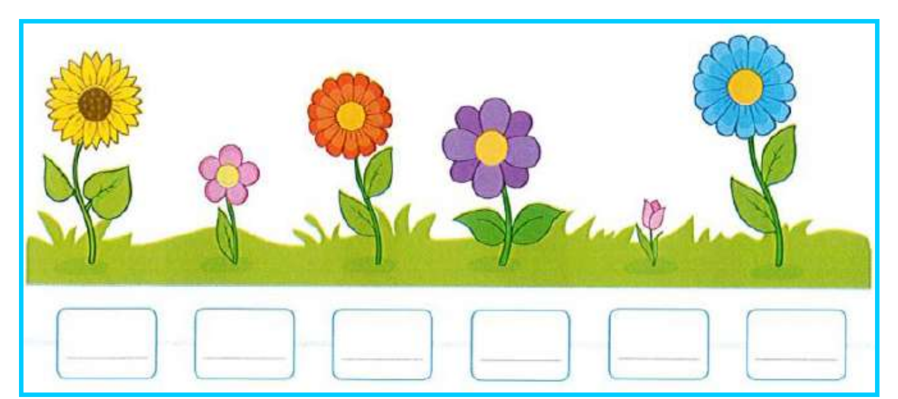
Arrange from the tallest to the shortest:



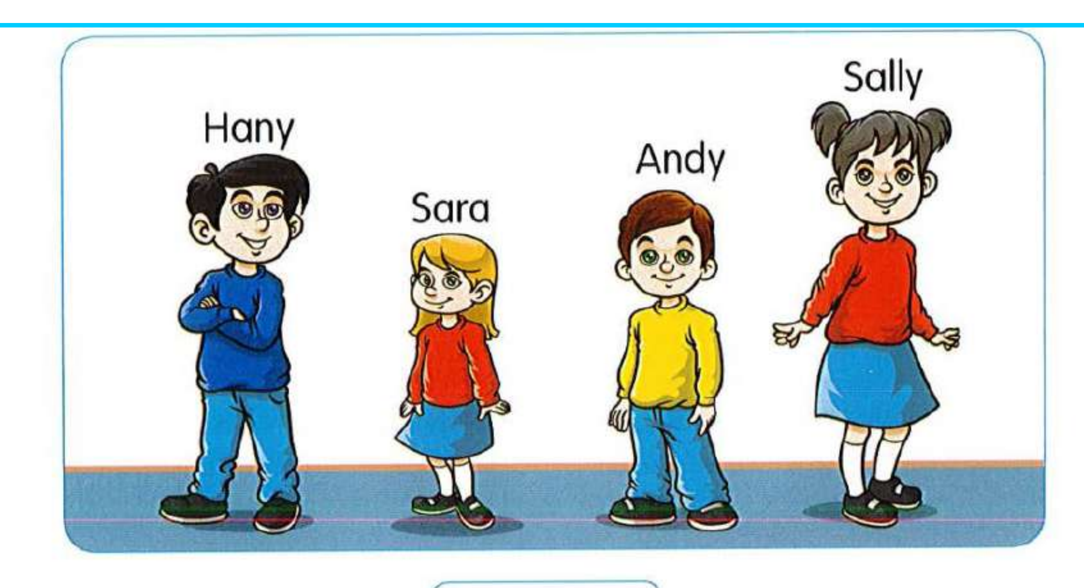
Arrange from the tallest to the shortest:



Arrange from the shortest to the tallest:



Who is?

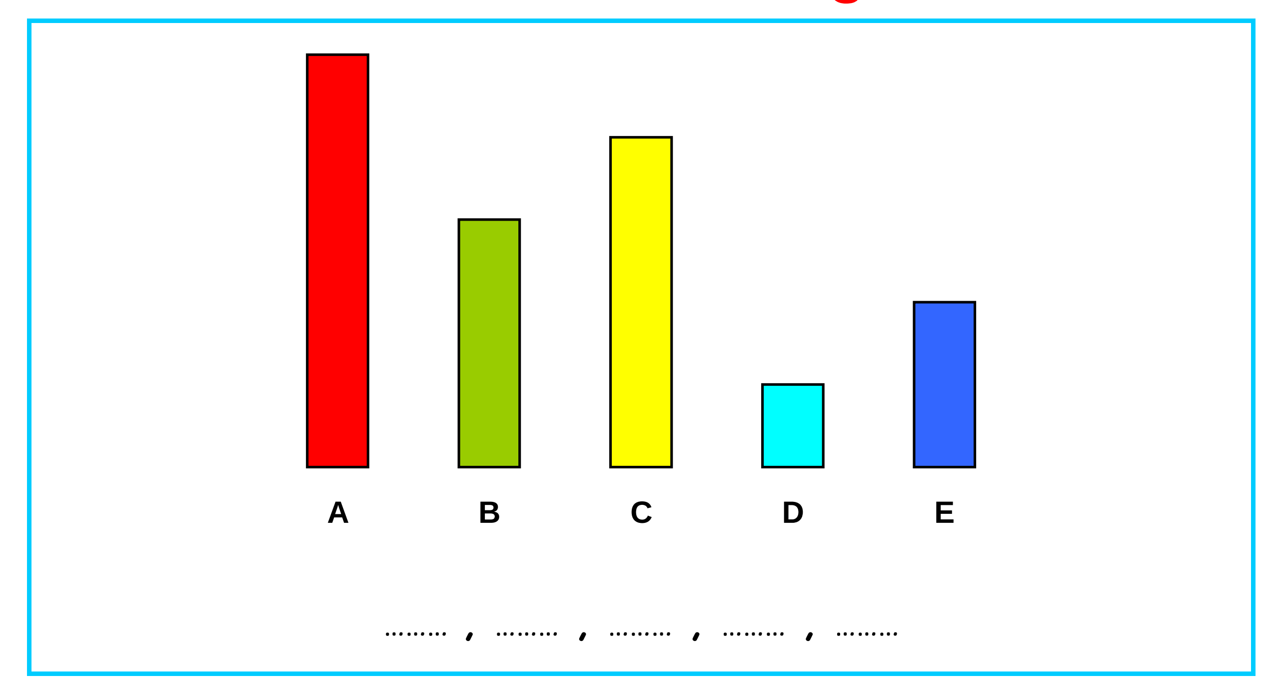


Who is the tallest ? ____________

Who is the shortest ? ____________

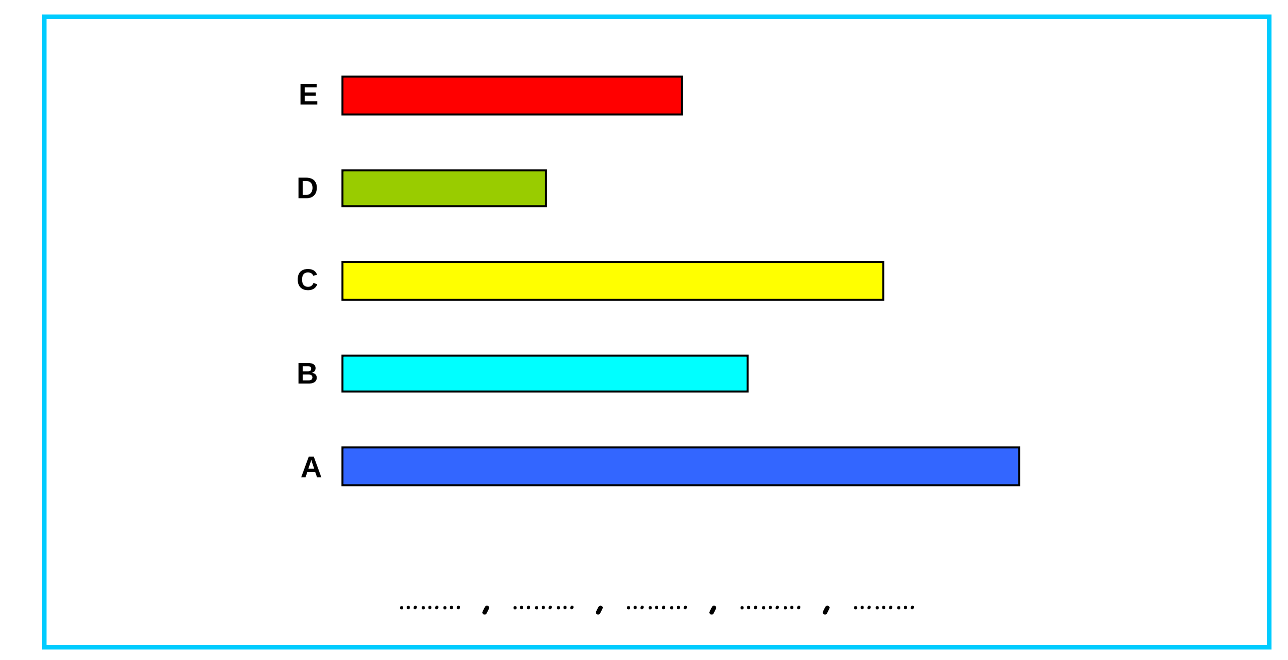
Who is taller than Sara and shorter than Hany ? ____________

Order from the shortest to the longest

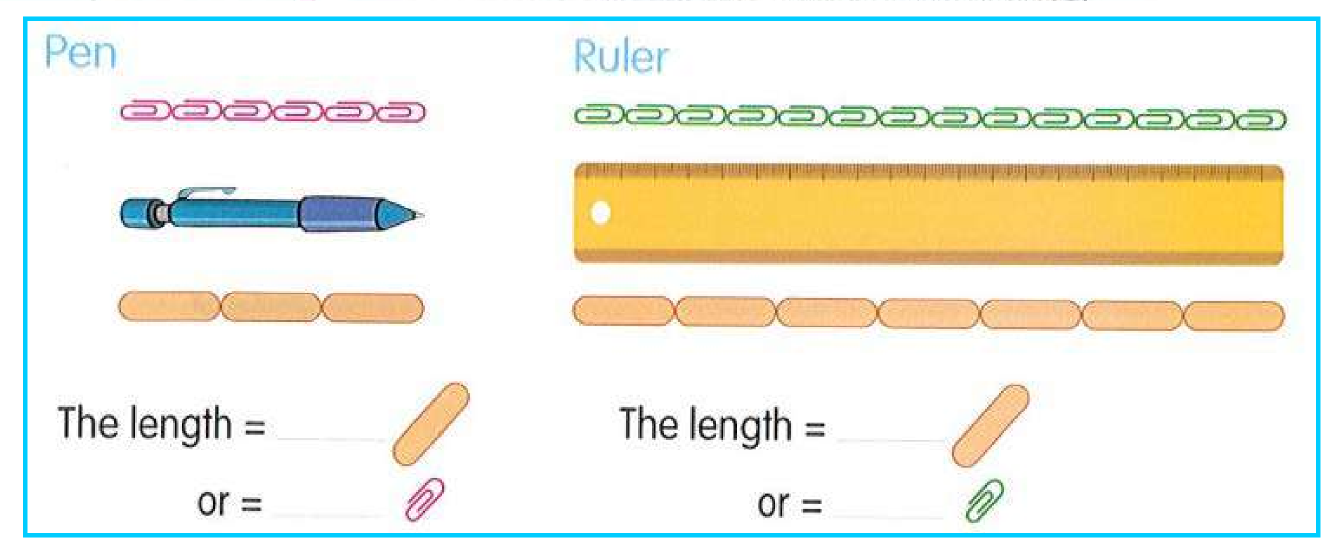


……… , ……… , ……… , ……… , ………

Order from the longest to the shortest



Use [bandage] as a length unit to measure the length of each item, then use [paper clip] as a unit to measure the same items.



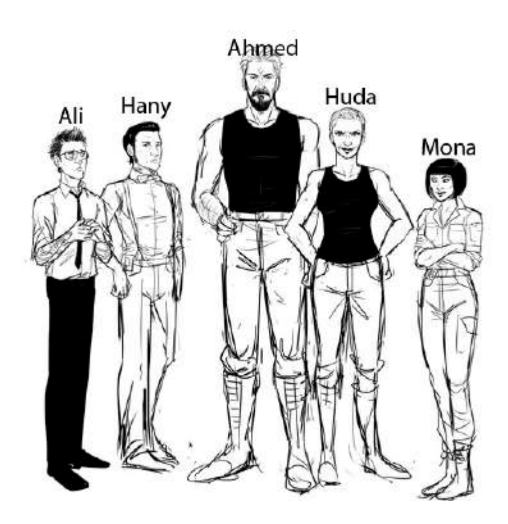
[3] Complete:

(1) Hany is taller than ……………………………

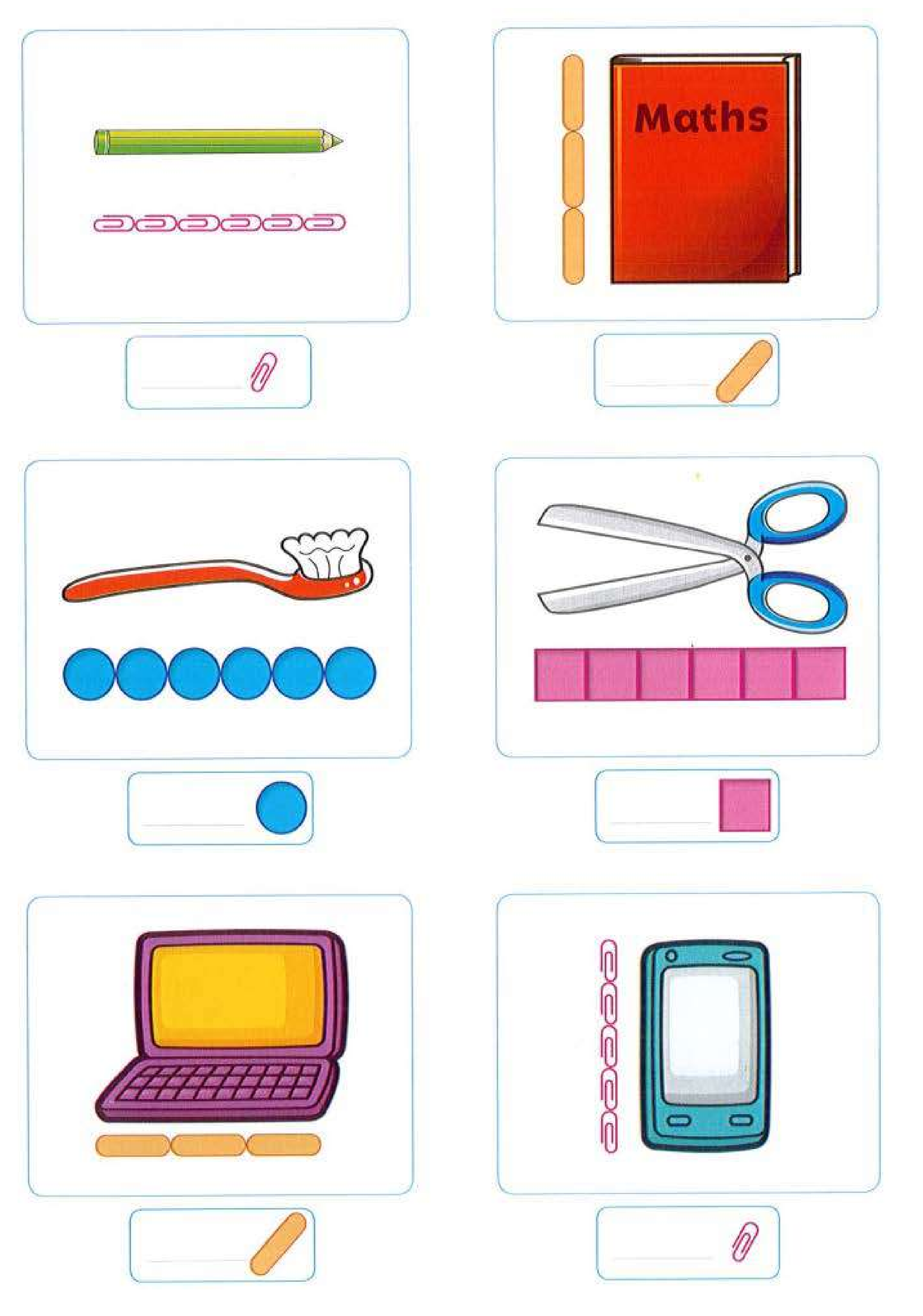
(2) Ali is shorter than ……………………………

(3) The shortest one is ……………………………

(4) The tallest one is ……………………………



Measure the length of each object:



Relative Positions

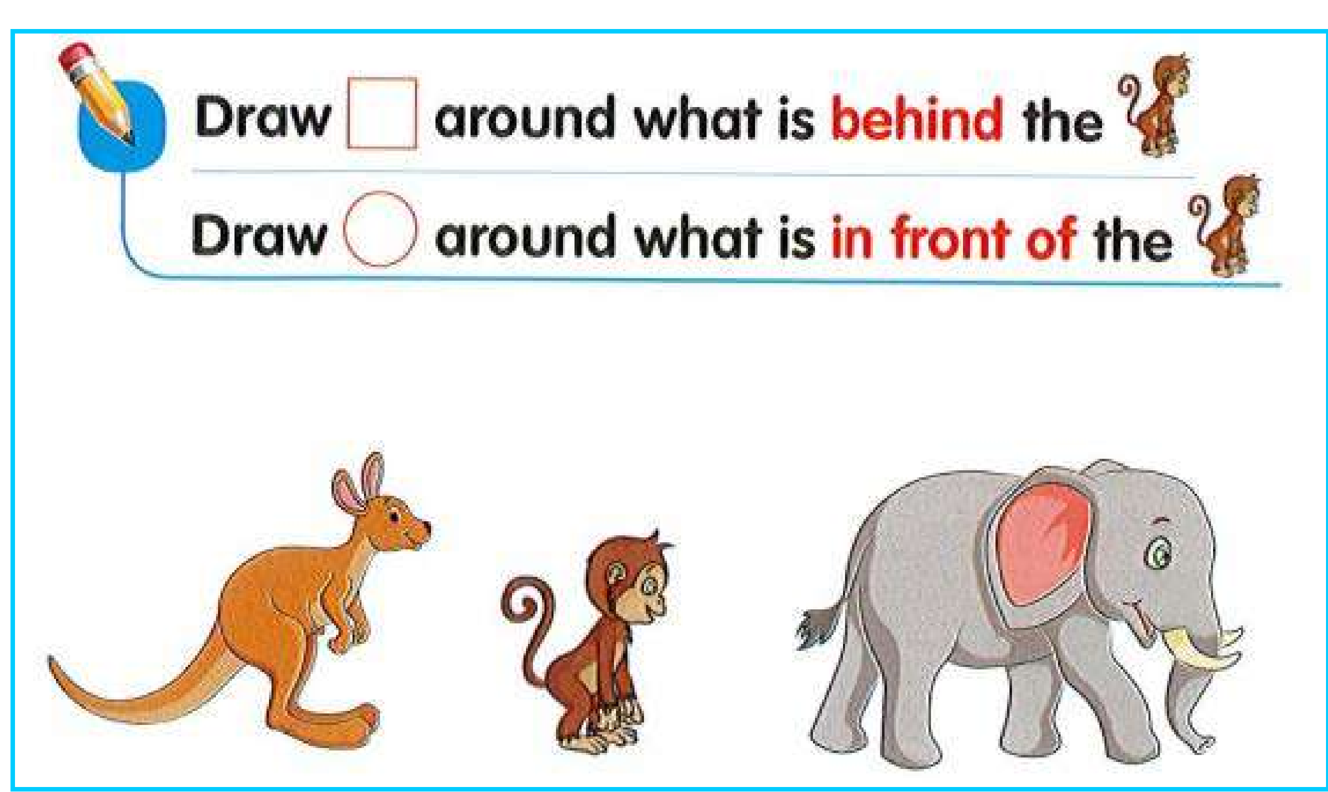


New Vocabulary:

In front of	Behind	Up	Down
To the right of	To the left of	In	Out
Above	Below		

In front of / Behind:

- The is **in front of** the
- The is **behind** the



On the right of / On the left of:



- The [pump] is on the right of [man].
- The [car] is on the left of [man].

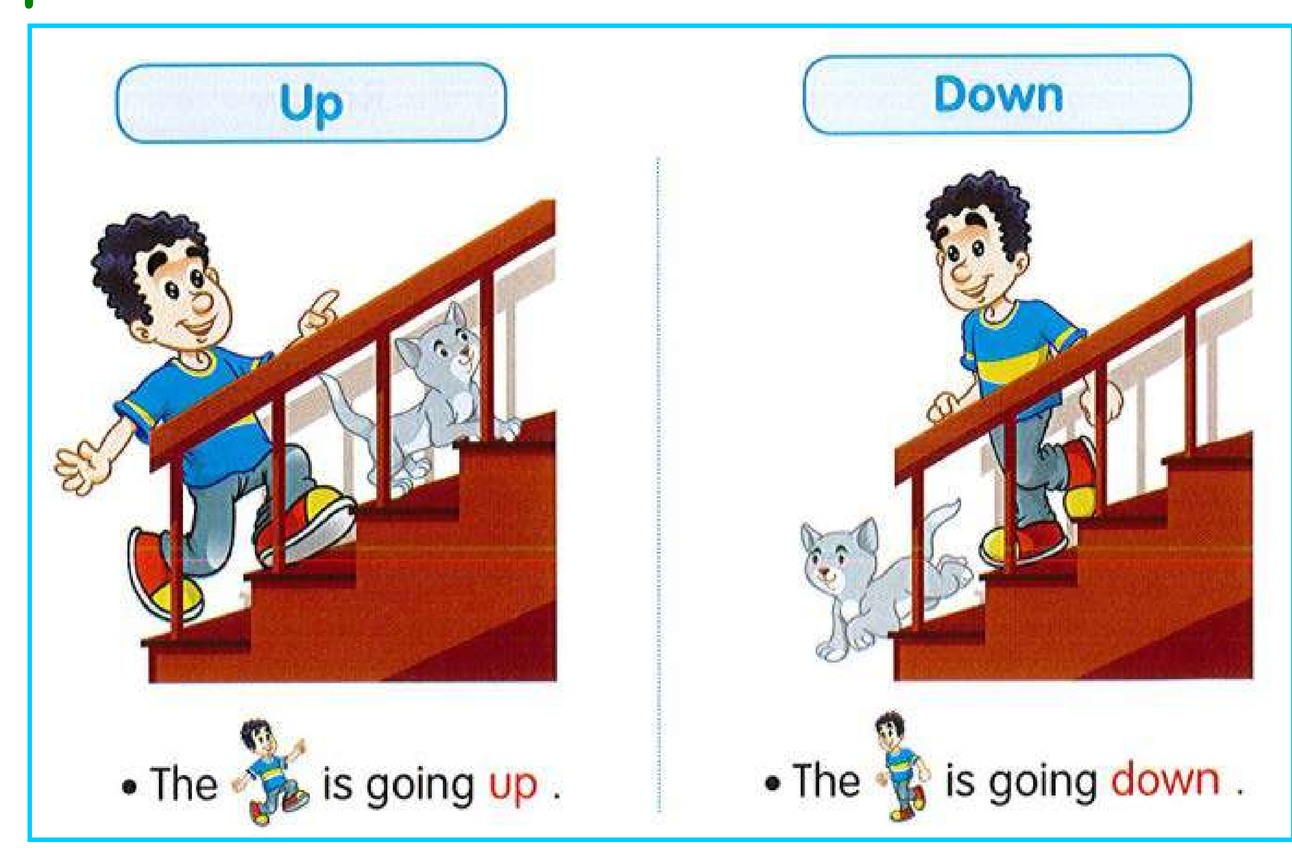
Draw ◯ around what is on the left of the [lion]

Draw △ around what is on the right of the [lion]

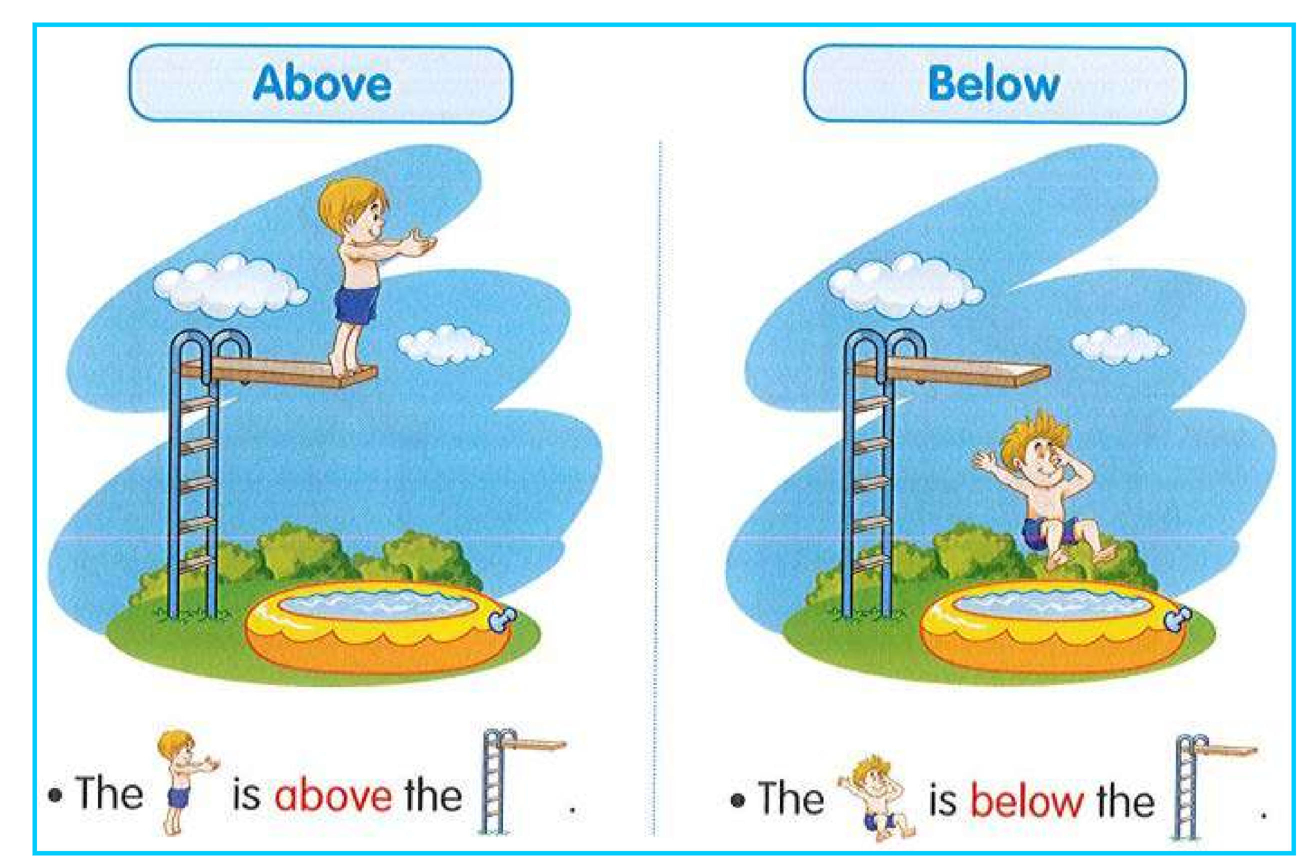
In / Out:



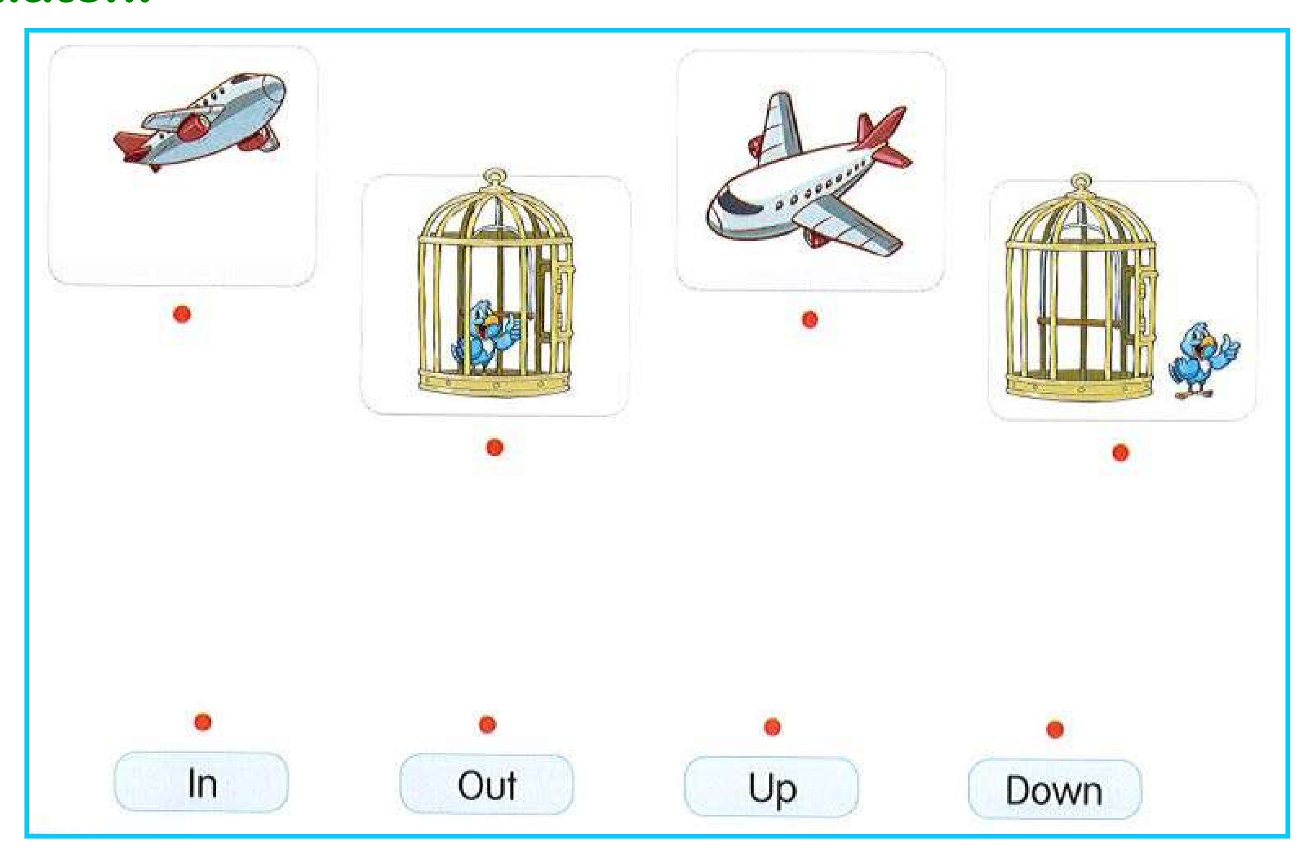
Up / Down:



Above / below:



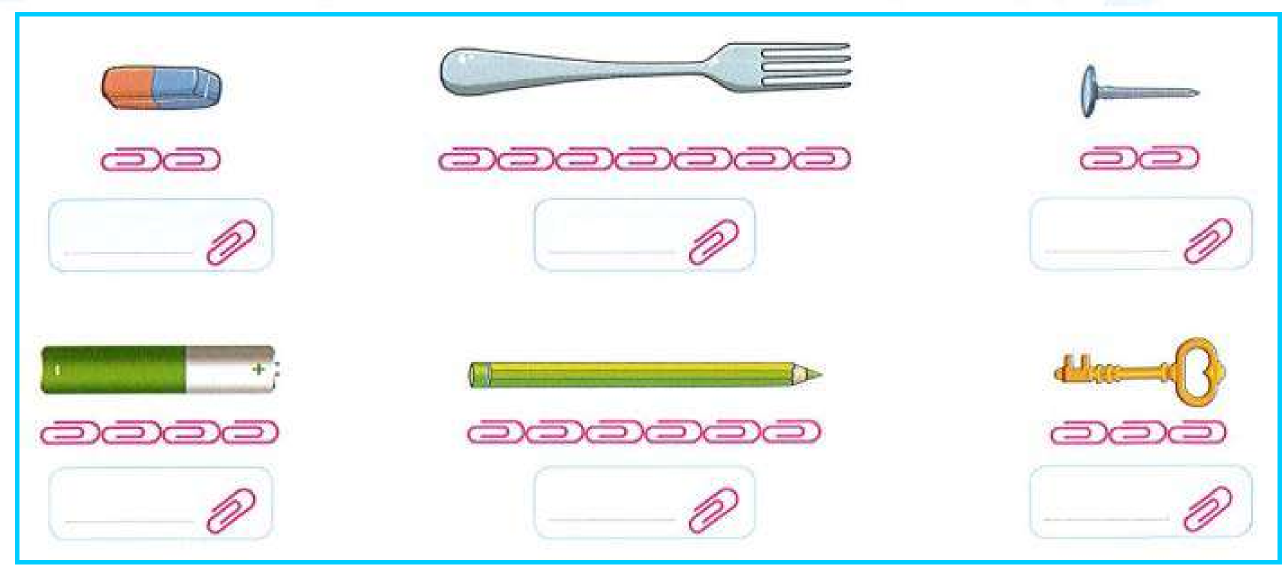
Match:



Match:



Measure the length of each of the following using as a unit.



(2) Ordinal numbers, one more & one less, money

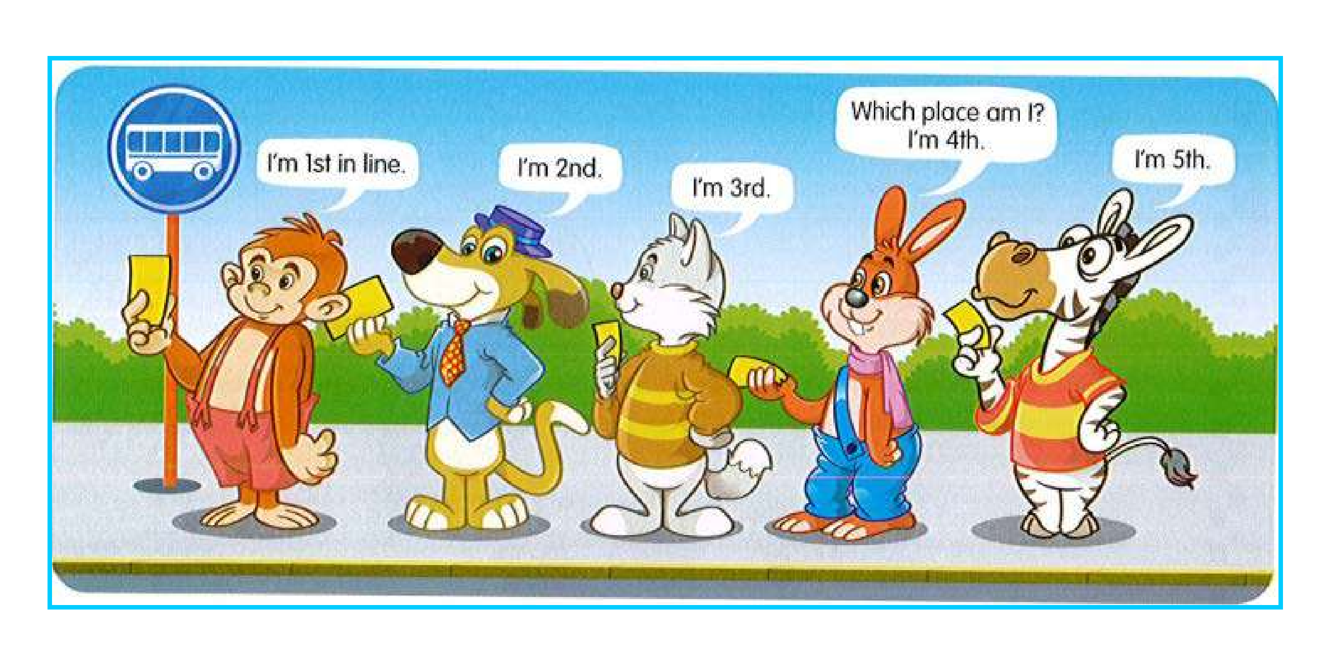
Read and trace:

Saturday	Saturday	February
Sunday	Sunday	February
Monday	Monday	February
Tuesday	Tuesday	February
Wednesday	Wednesday	February
Thursday	Thursday	February
Friday	Friday	February
Saturday		
Sunday		
Monday		
Tuesday		
Wednesday		
Thursday		

Friday		

New Vocabulary:

First 1st	**Second 2nd**	**Third 3rd**	**Fourth 4th**	**Fifth 5th**
Sixth 6th	**Seventh 7th**	**Eighth 8th**	**Ninth 9th**	**Tenth 10th**



Circle the animal that is in the correct order

2 nd

4 th

3 rd

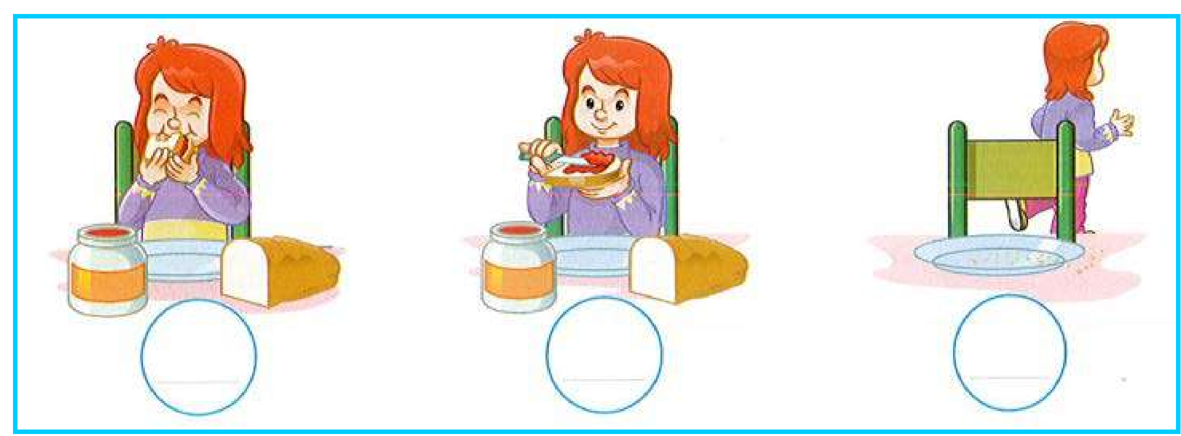
1 st

5 th

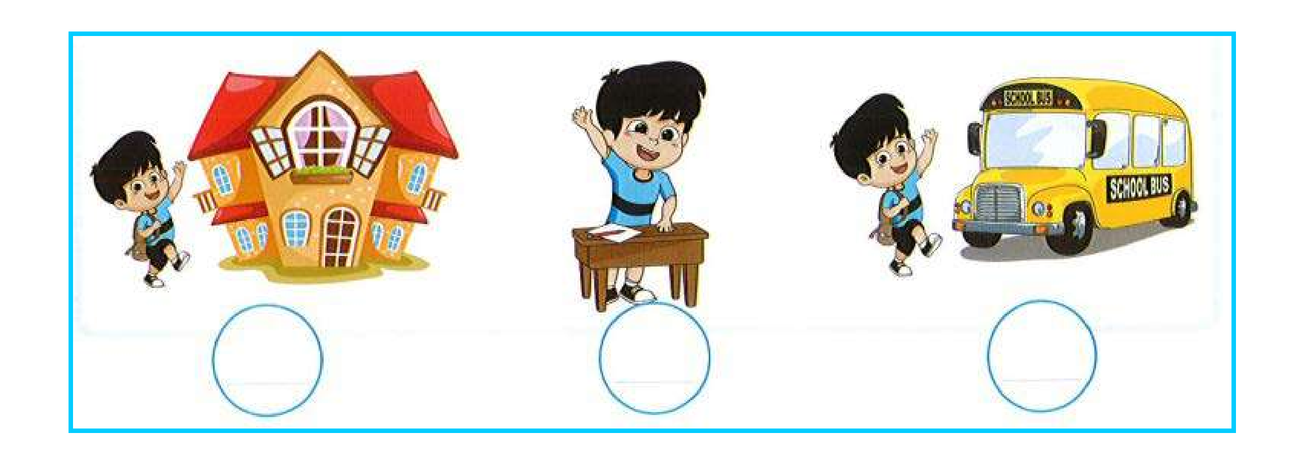
Complete as in the example:



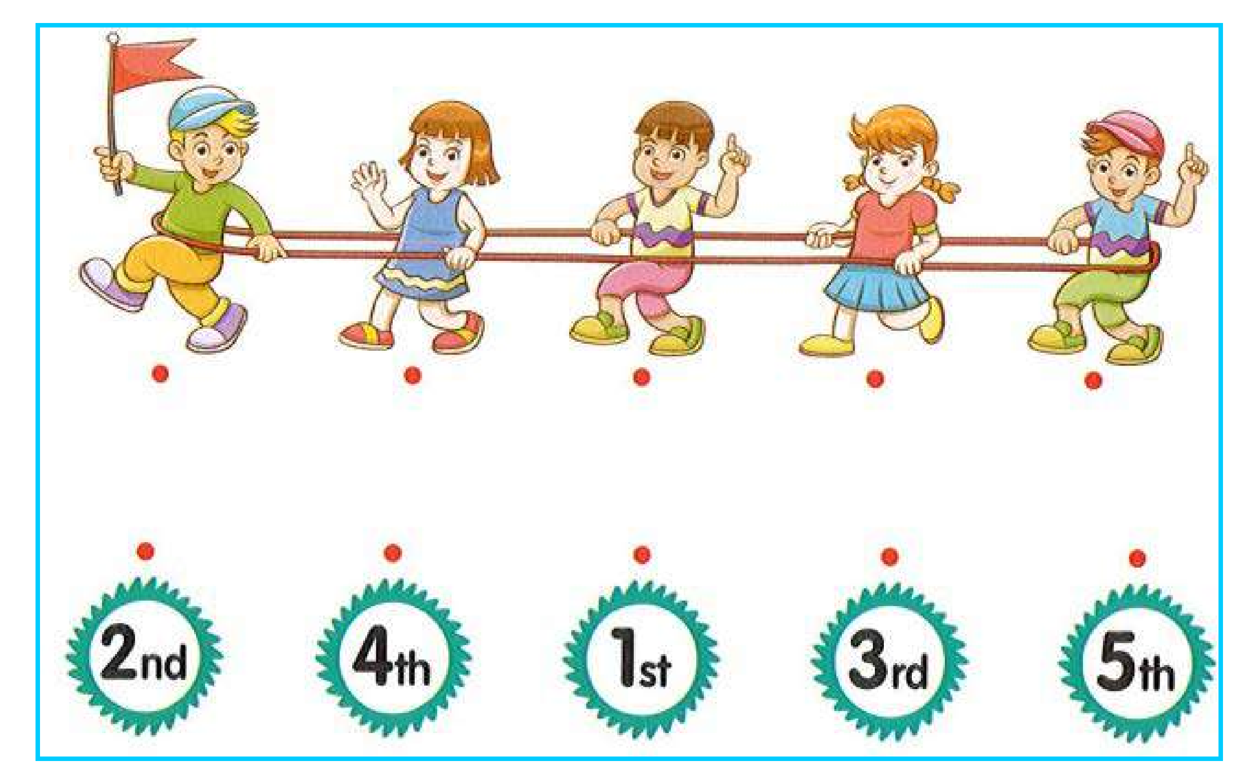
Order each story:



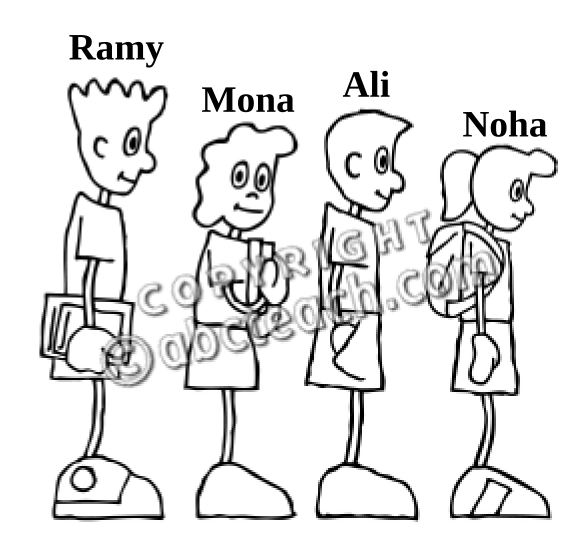




Match:



Complete:



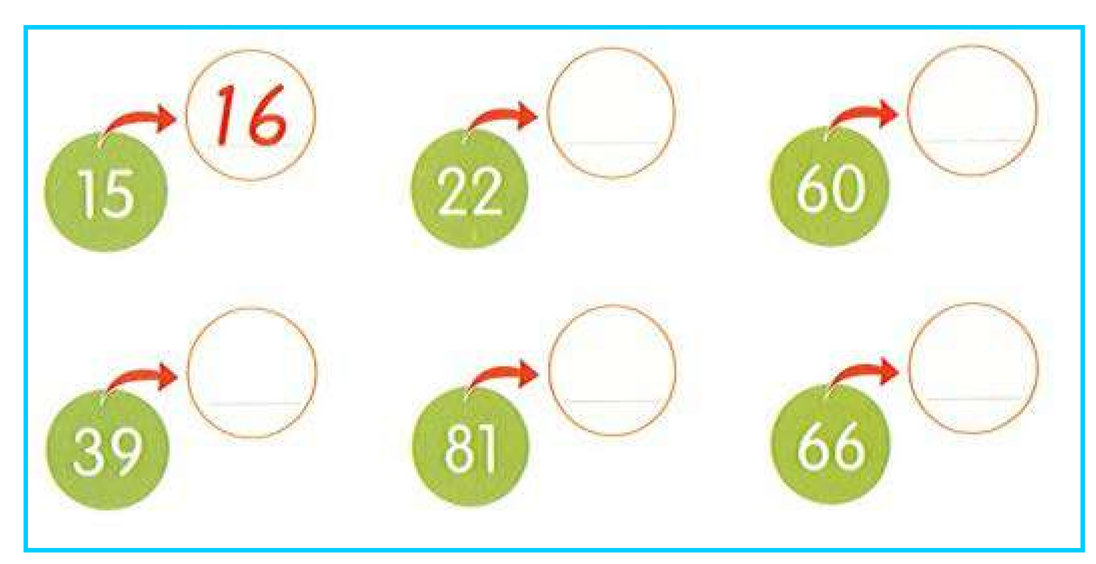
(1) The first child is ....

(2) The third child is ....

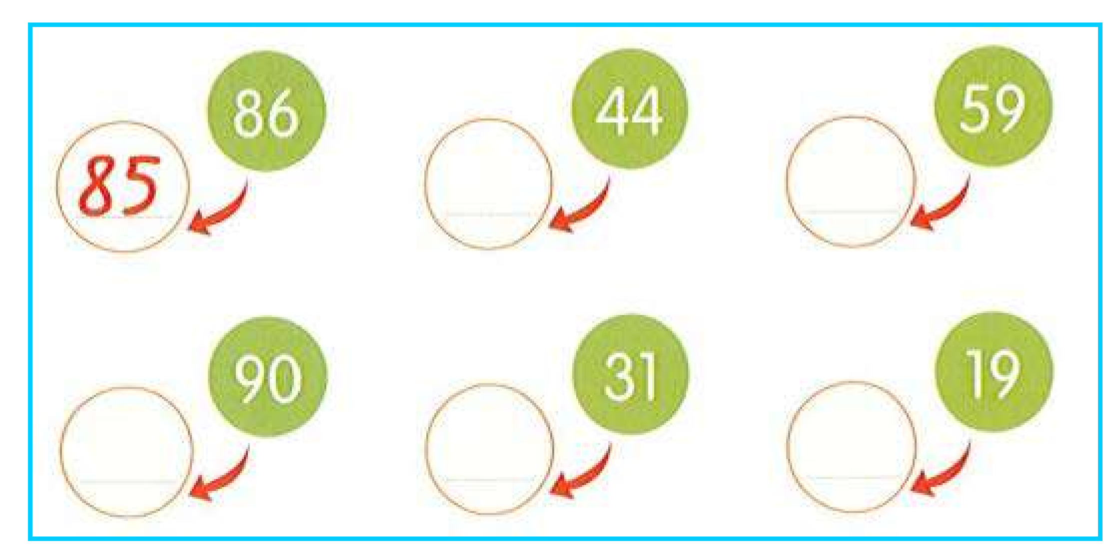
(3) The order of Ali is the ....

(4) The order of Ramy is the ....

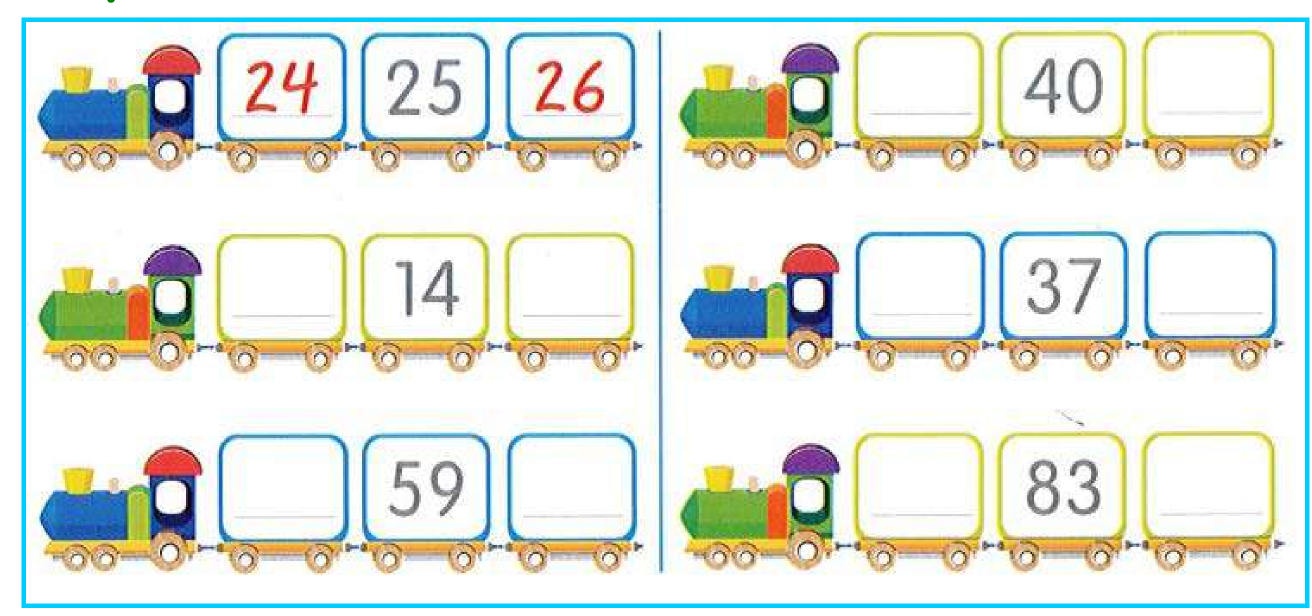
Write the number that is 1 more:



Write the number that is 1 less:



Complete:



Complete:

☐	← one less	55	one more →	☐
☐	← one less	70	one more →	☐
☐	← one less	21	one more →	☐
☐	← one less	9	one more →	☐

Write the number that is 1 more:



Write the number that is 1 more:

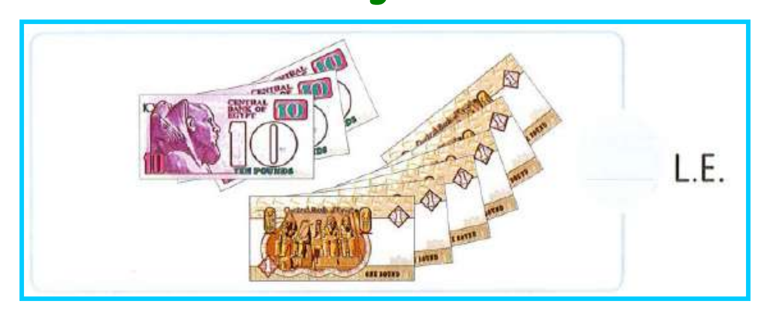


Egyptian Money





Write the amount of money:







Can you buy it?



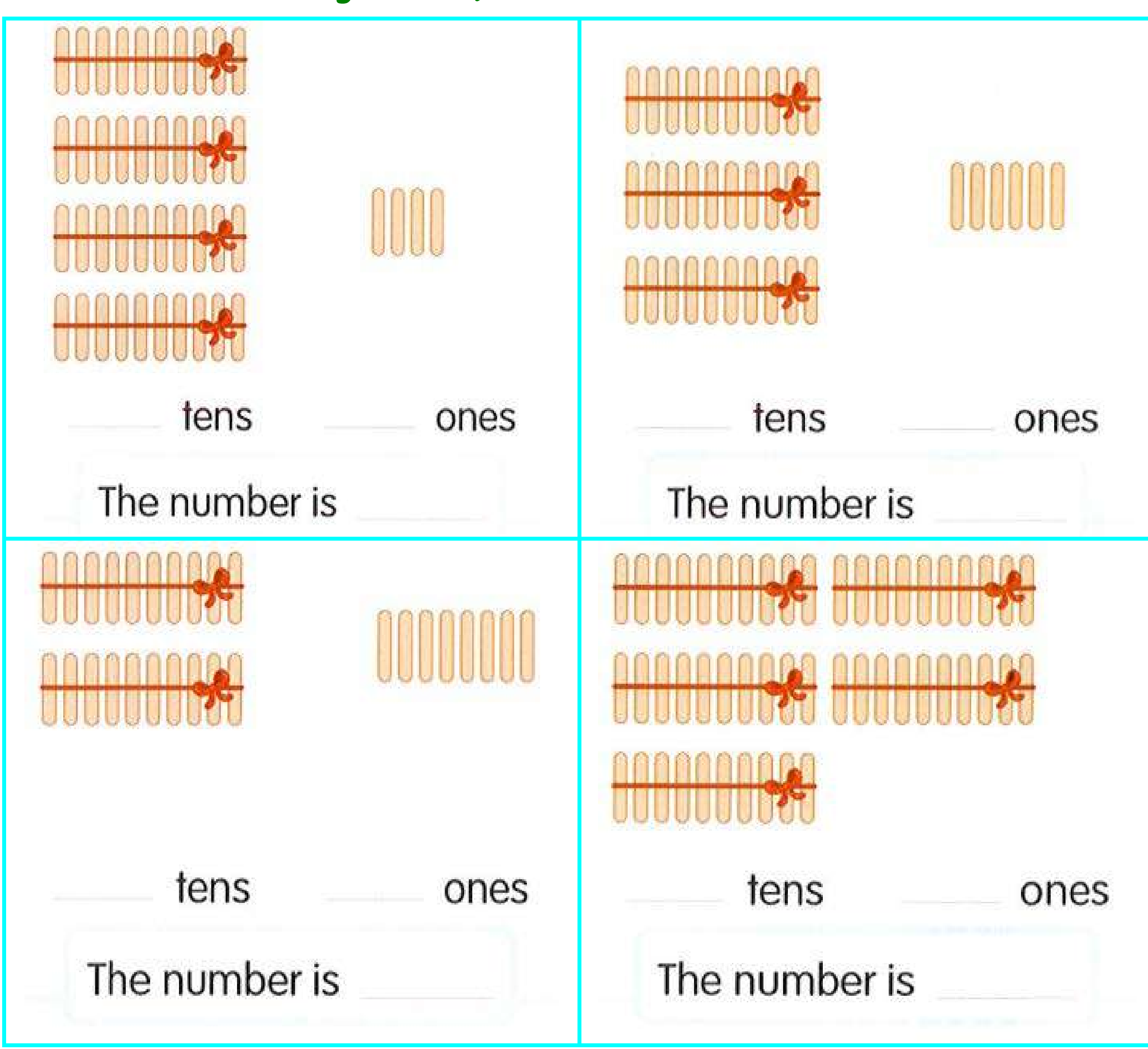
(3) Tens and Ones - Place value

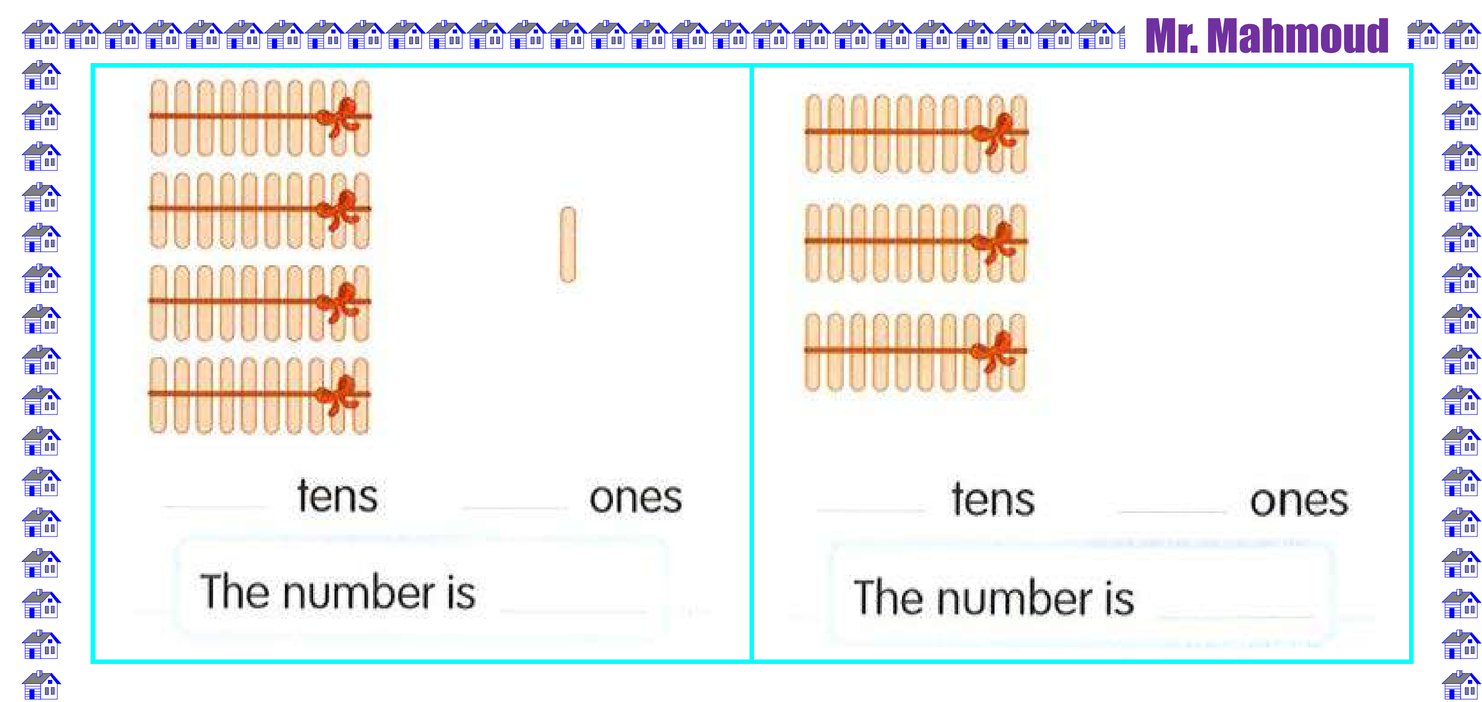
Read and trace:

Saturday	Saturday	March
Sunday	Sunday	March
Monday	Monday	March
Tuesday	Tuesday	March
Wednesday	Wednesday	March
Thursday	Thursday	March
Friday	Friday	March
Saturday		
Sunday		
Monday		
Tuesday		
Wednesday		
Thursday		

Friday		

Count how many tens, ones and write the number:





Count how many tens, ones and write the number:

7 tens 3 ones →

tens	ones
7	3

→ 73

____ tens ____ ones →

tens	ones

→ ____

____ tens ____ ones →

tens	ones

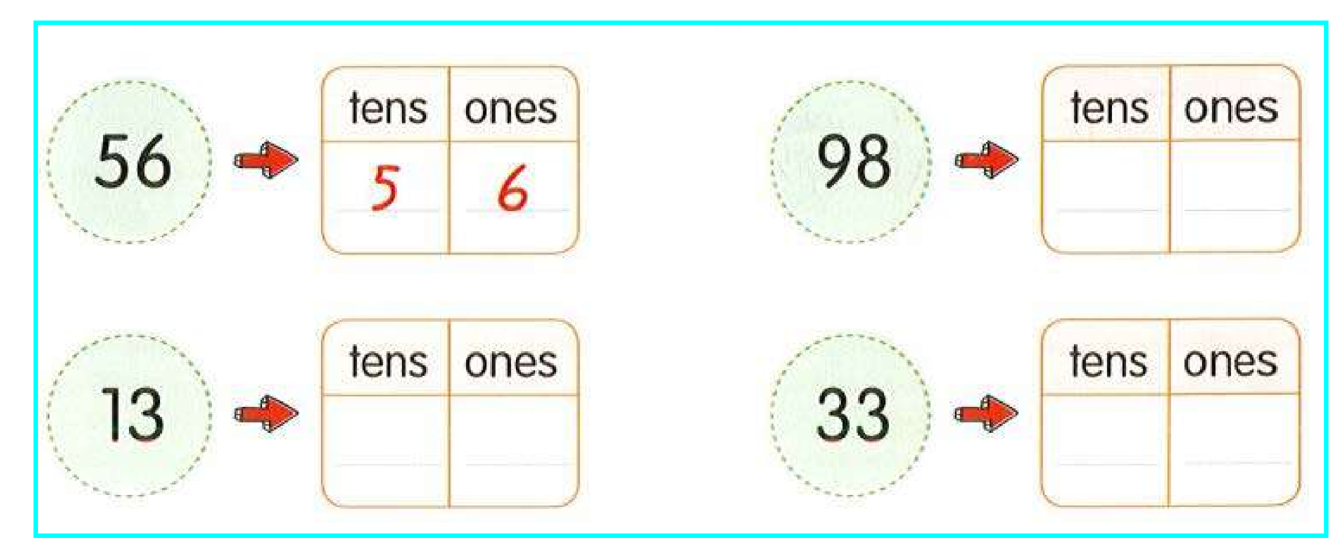
→ ____

____ tens ____ ones →

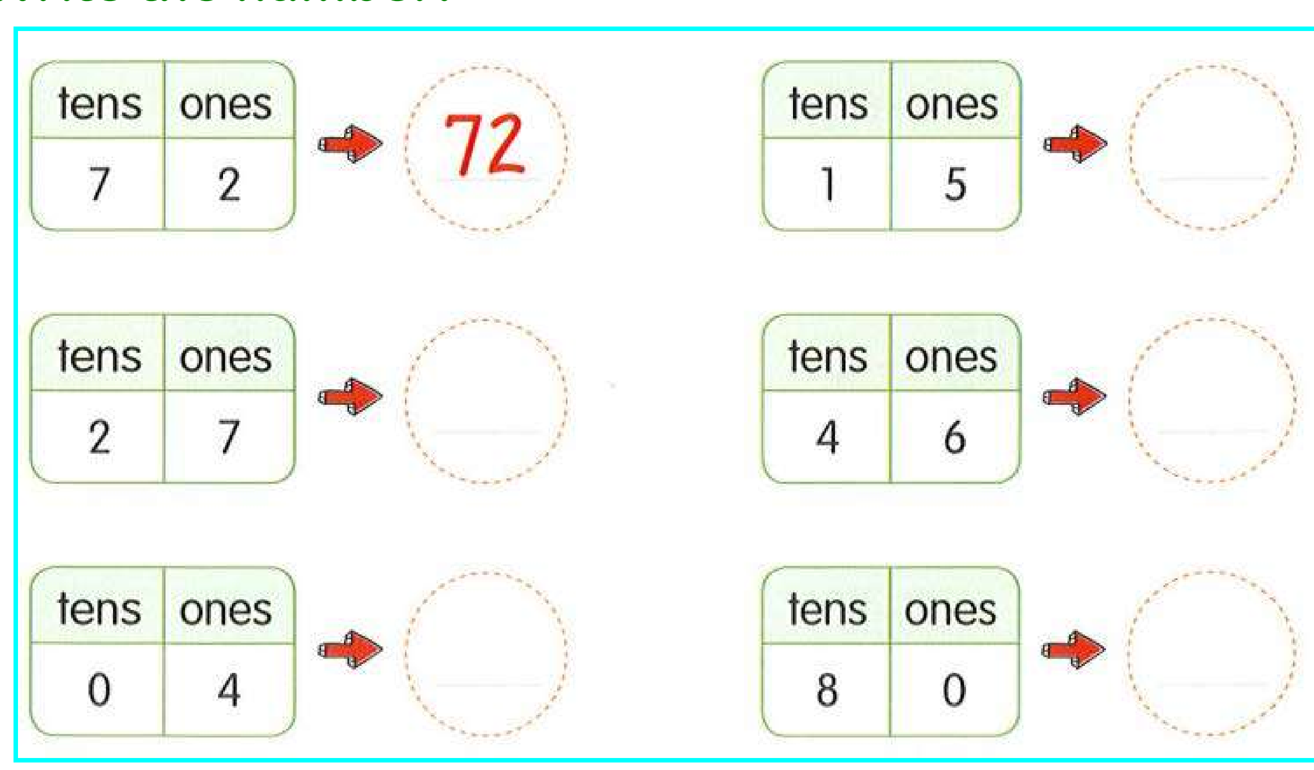
tens	ones

→ ____

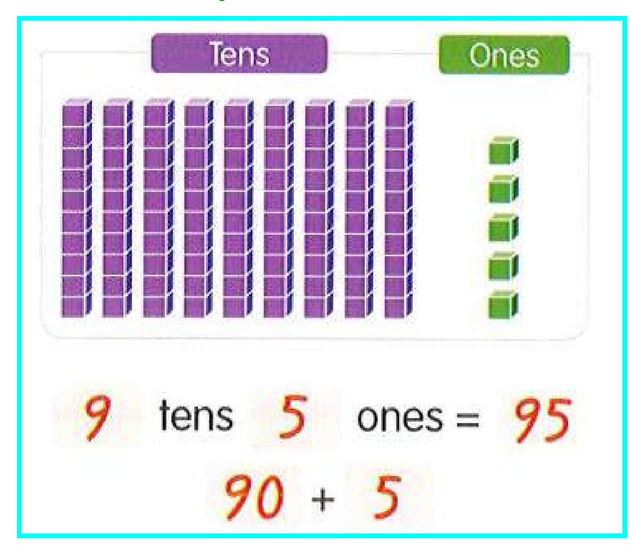
Write the tens and ones:

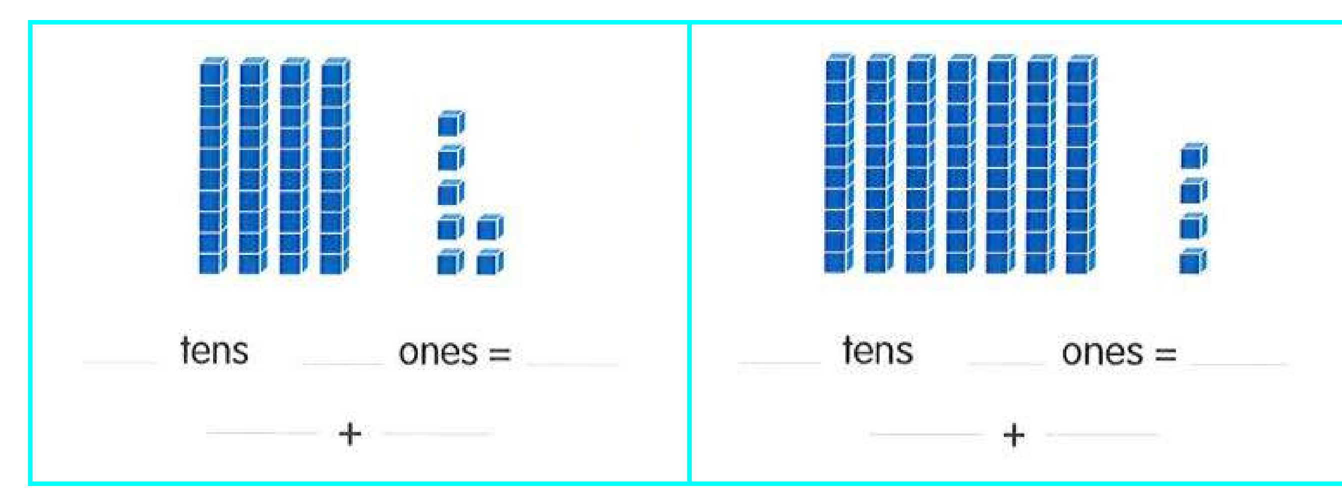


Write the number:



Complete as the example:

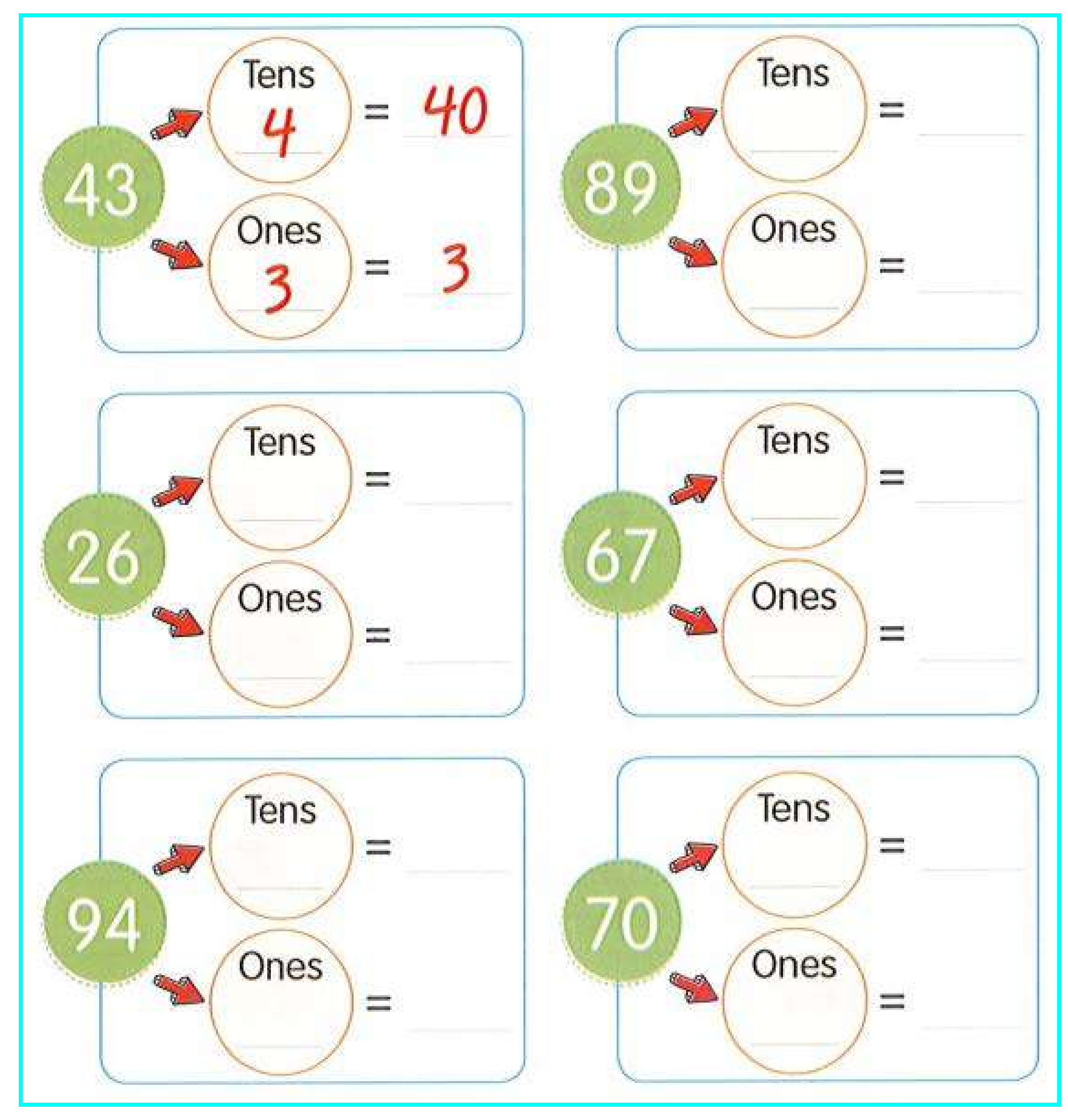




Value and place value



Complete as the example:

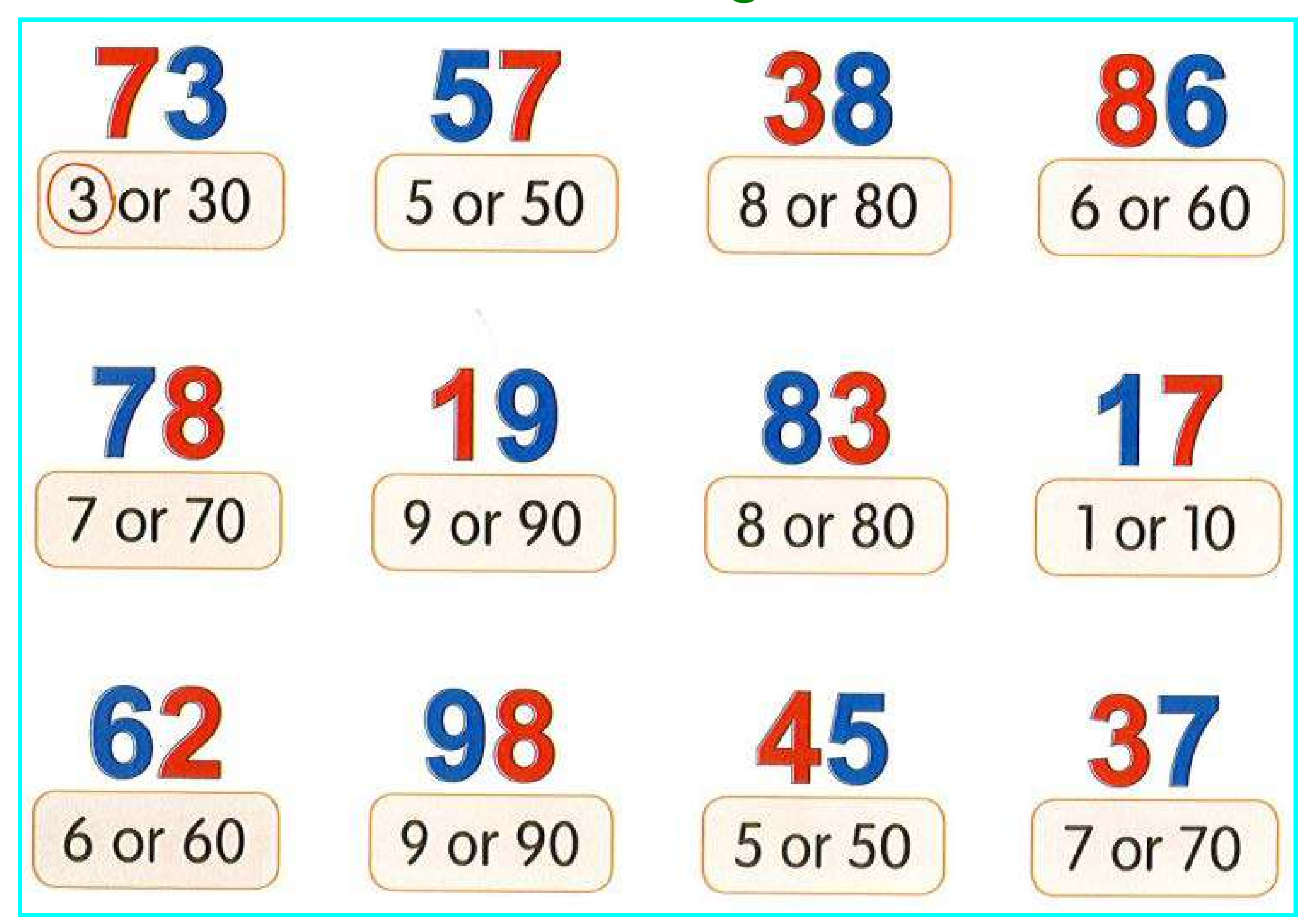


Write the place value of the digit 5:

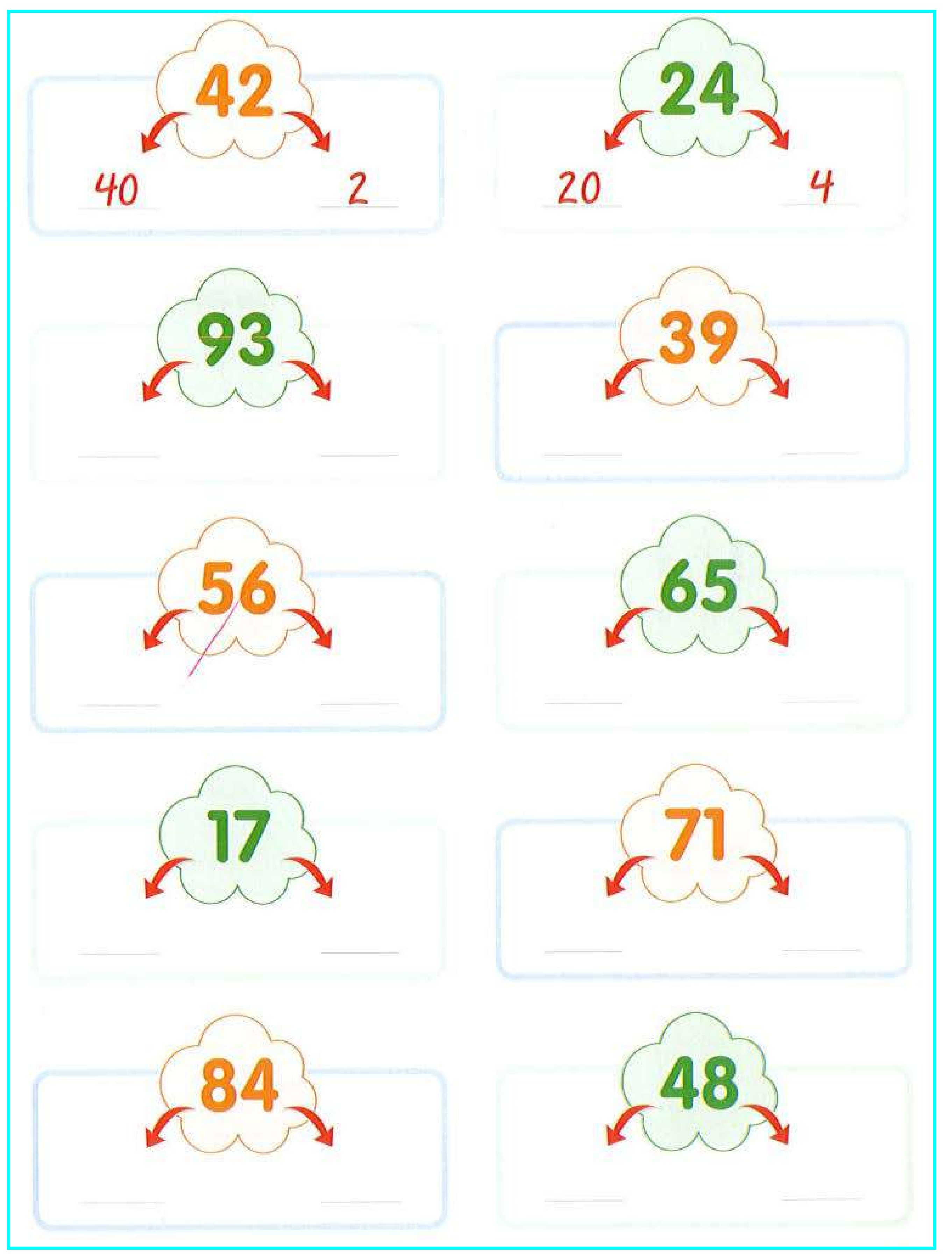
53	52	65	51
tens			

35	5	54	75

Circle the value of the blue digit:



Write the value of each digit:



(4) Comparing two numbers - ordering numbers

Read and trace:

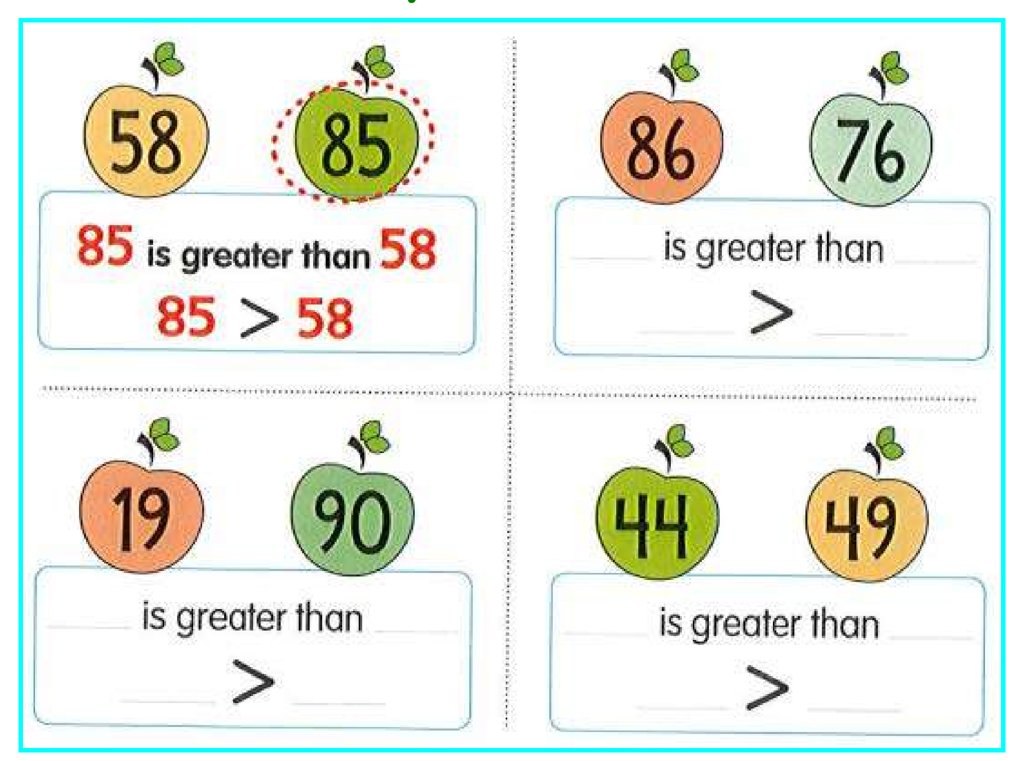
Saturday	Saturday	April
Sunday	Sunday	April
Monday	Monday	April
Tuesday	Tuesday	April
Wednesday	Wednesday	April
Thursday	Thursday	April
Friday	Friday	April
Saturday		
Sunday		
Monday		
Tuesday		
Wednesday		
Thursday		

Friday		

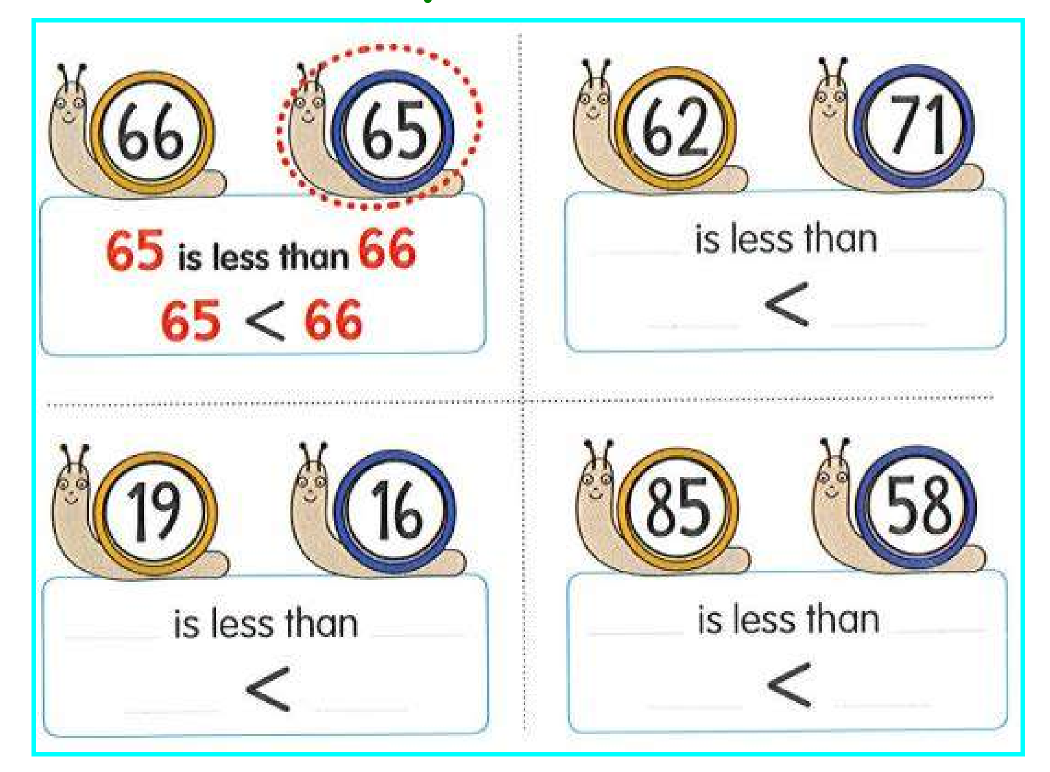
New Vocabulary:

Greater than (>)	Less than (<)	Equal to (=)
More than (>)	Smaller than (<)	Compare (=)

Complete as the example:



Complete as the example:



اكتب ذاكرولي في البحث وانضم لجروبات ذاكرولي
من رياض الاطفال للصف الثالث الاعدادي

Circle the greater number:

13	16	18	12	8	11
9	12	18	7	12	17
11	28	23	25	27	30
17	14	35	60	25	52
21	14	31	49	45	54

Circle the smaller number:

48	51	90	60	35	61
24	43	61	49	30	20
91	68	44	35	27	81
17	14	35	60	25	52
21	14	31	49	45	54

Complete using (> , < or =):

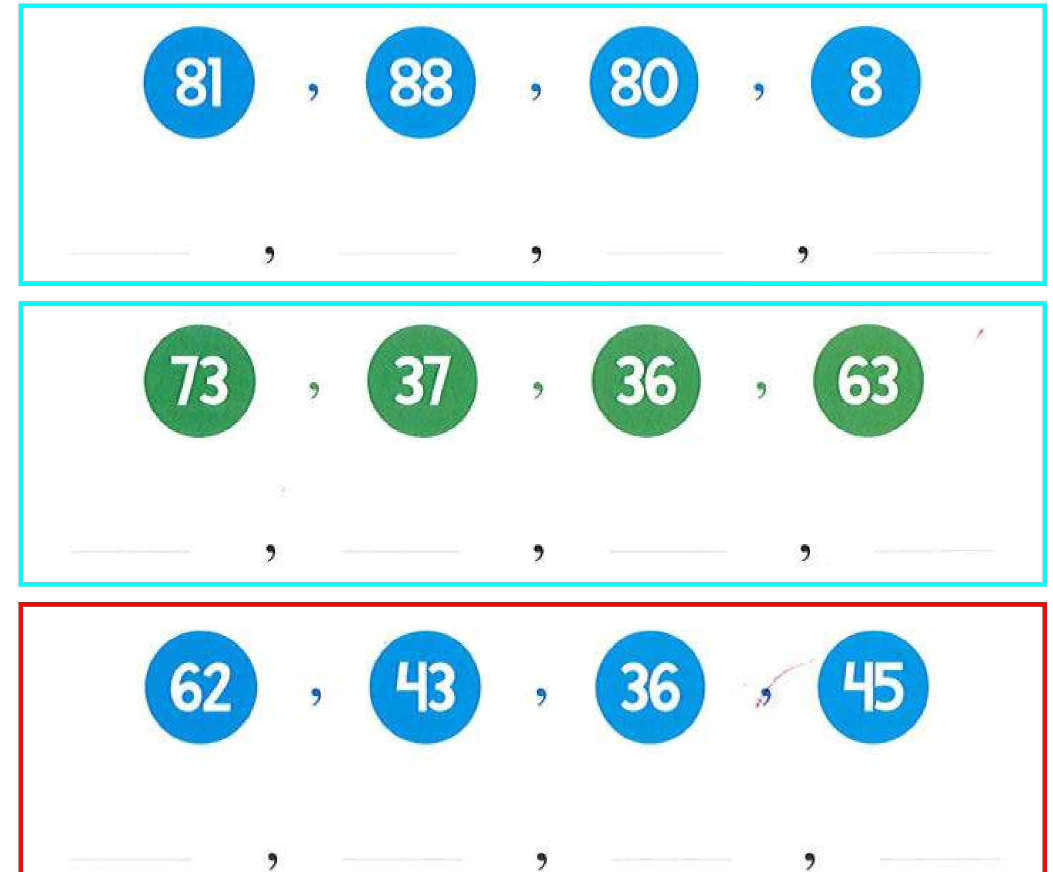
31 …… 24	63 …… 21	14 …… 67
24 …… 25	43 …… 19	64 …… 46
30 …… 23	54 …… 64	47 …… 71
89 …… 90	24 …… 61	31 …… 13
93 …… 21	10 …… 30	40 …… 39

5 tens …… forty	2 tens …… thirty
80 …… 9 tens	Forty one …… 41
sixty …… sixteen	eighteen …… 60
5 units …… twenty	3 tens …… thirty

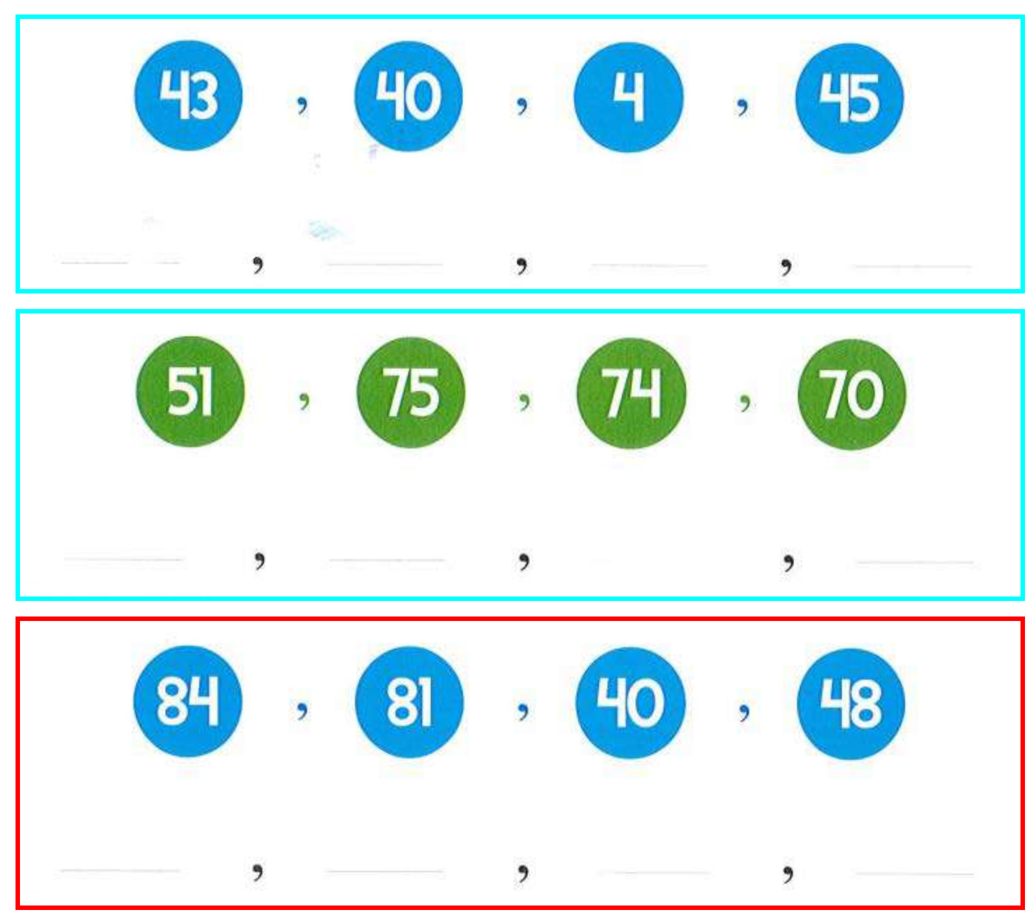
Write the numbers in order from the smallest to the greatest as the example:

56 , 36 , 53 , 63

36 , 53 , 56 , 63



Write the numbers in order from the greatest to the smallest as the example:



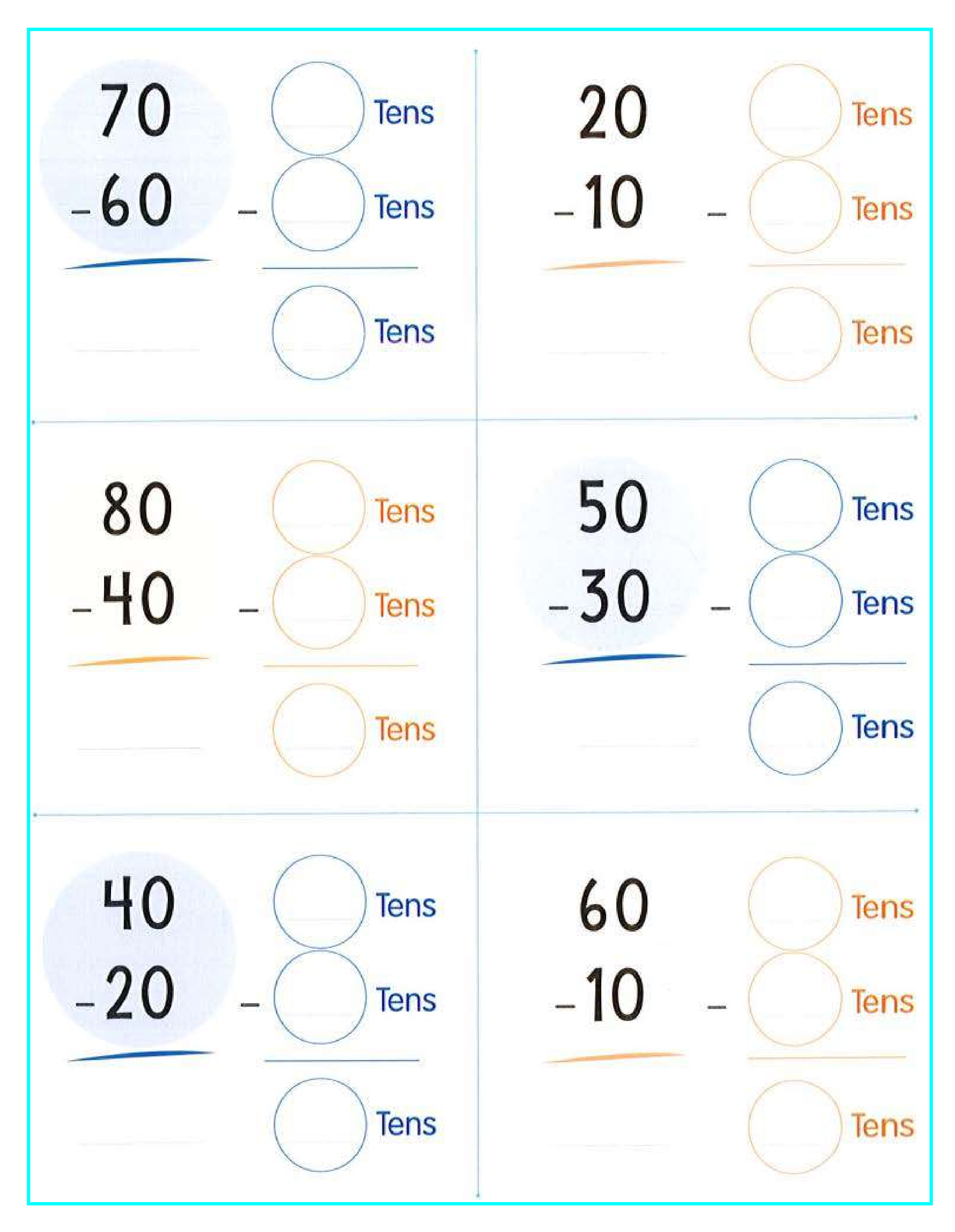
(5) Subtracting tens

Read and trace:

Saturday	Saturday	May
Sunday	Sunday	May
Monday	Monday	May
Tuesday	Tuesday	May
Wednesday	Wednesday	May
Thursday	Thursday	May
Friday	Friday	May
Saturday		
Sunday		
Monday		
Tuesday		
Wednesday		
Thursday		

Friday		

Subtract:



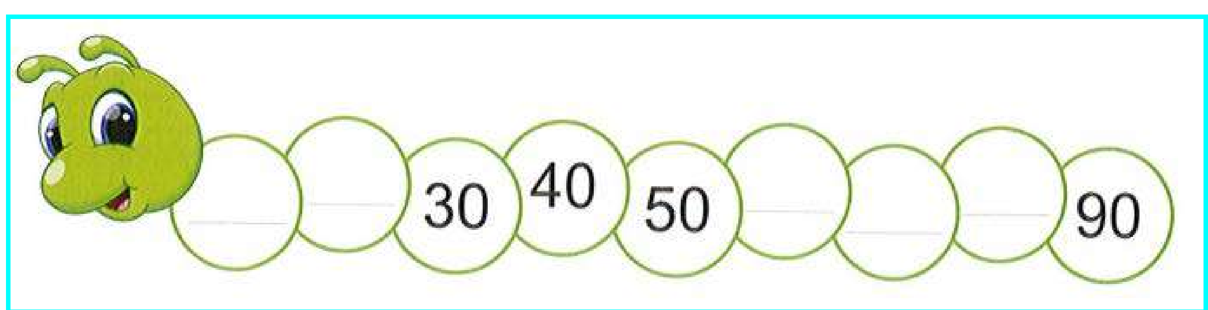
Subtract:

6 Tens - 2 Tens ____ Tens	9 Tens - 4 Tens ____ Tens	5 Tens - 5 Tens ____ Tens
7 Tens - 6 Tens ____ Tens	6 Tens - 1 Tens ____ Tens	8 Tens - 5 Tens ____ Tens
3 Tens - 1 Tens ____ Tens	6 Tens - 4 Tens ____ Tens	7 Tens - 3 Tens ____ Tens

Subtract:

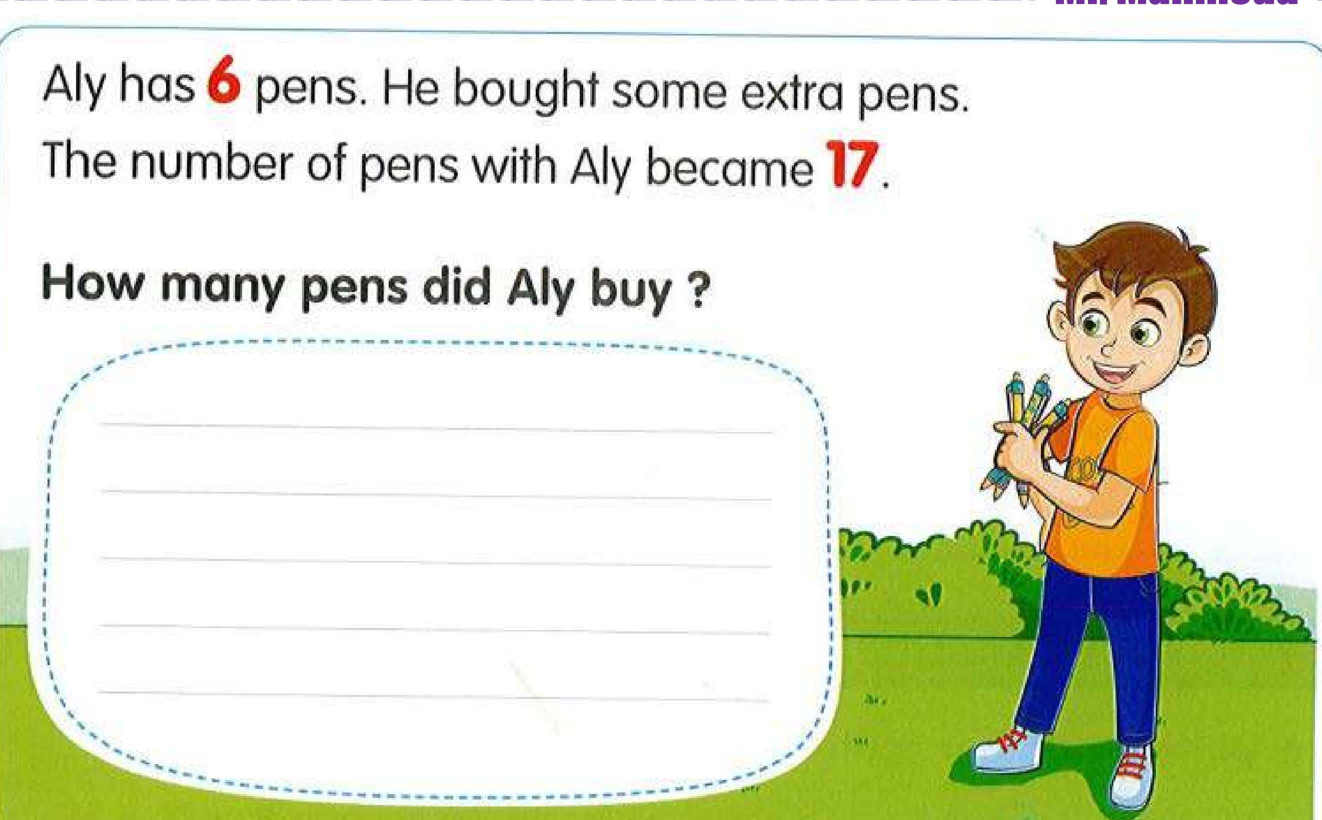
50 − 40 = ___	80 − 20 = ___	70 − 40 = ___
80 − 50 = ___	20 − 10 = ___	30 − 30 = ___
40 − 30 = ___	30 − 20 = ___	90 − 60 = ___

Complete:



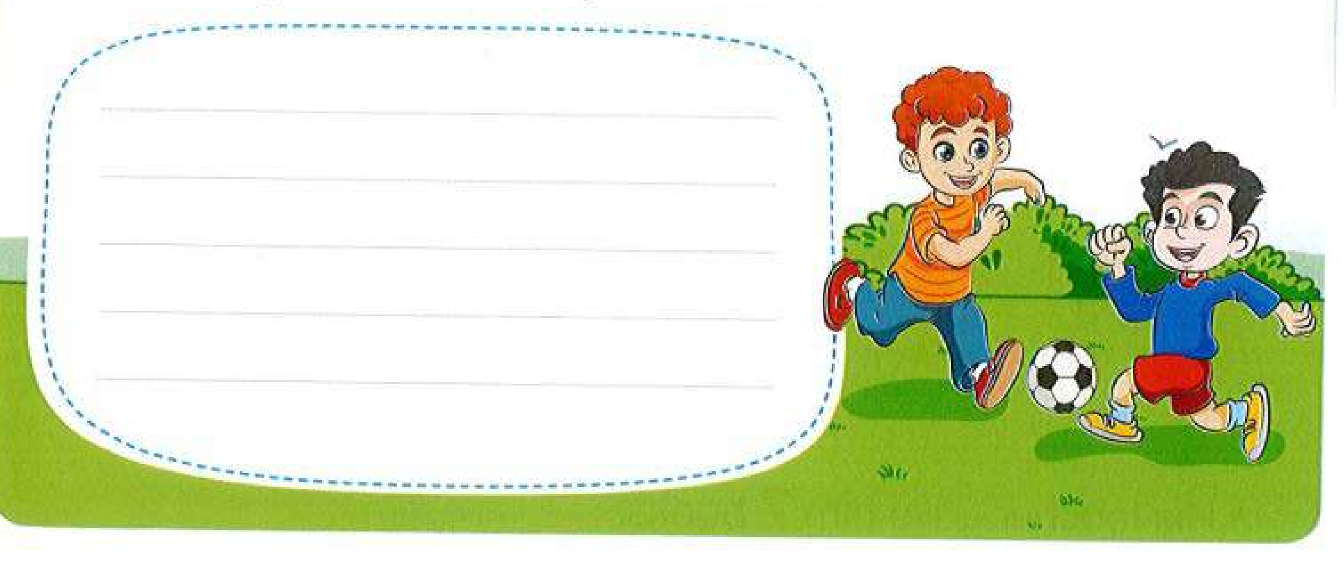
Subtract:

20 – 10 = ...	50 – 10 = ...	90 – 30 = ...
30 – 10 = ...	60 – 20 = ...	50 – 40 = ...
40 – 10 = ...	70 – 20 = ...	60 – 40 = ...
50 – 10 = ...	80 – 20 = ...	70 – 40 = ...
60 – 10 = ...	90 – 20 = ...	80 – 40 = ...
70 – 10 = ...	40 – 30 = ...	90 – 40 = ...
80 – 10 = ...	50 – 30 = ...	60 – 50 = ...
90 – 10 = ...	60 – 30 = ...	70 – 50 = ...
30 – 20 = ...	70 – 30 = ...	80 – 50 = ...
40 – 20 = ...	80 – 30 = ...	90 – 50 = ...
70 – 60 = ...	90 – 60 = ...	90 – 70 = ...
80 – 60 = ...	80 – 70 = ...	90 – 80 = ...



Aly has **6** pens. He bought some extra pens.
The number of pens with Aly became **17**.

How many pens did Aly buy ?



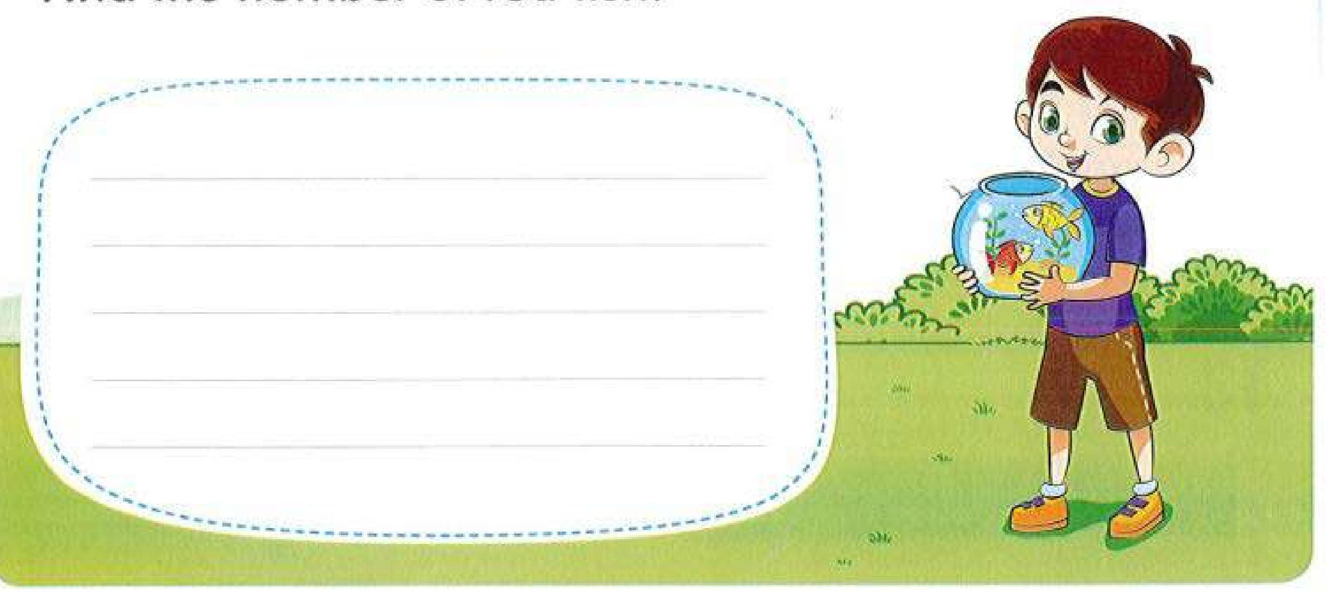
There are **14** children playing football. Some children joined them. The number of children became **19**.

How many children did join them ?



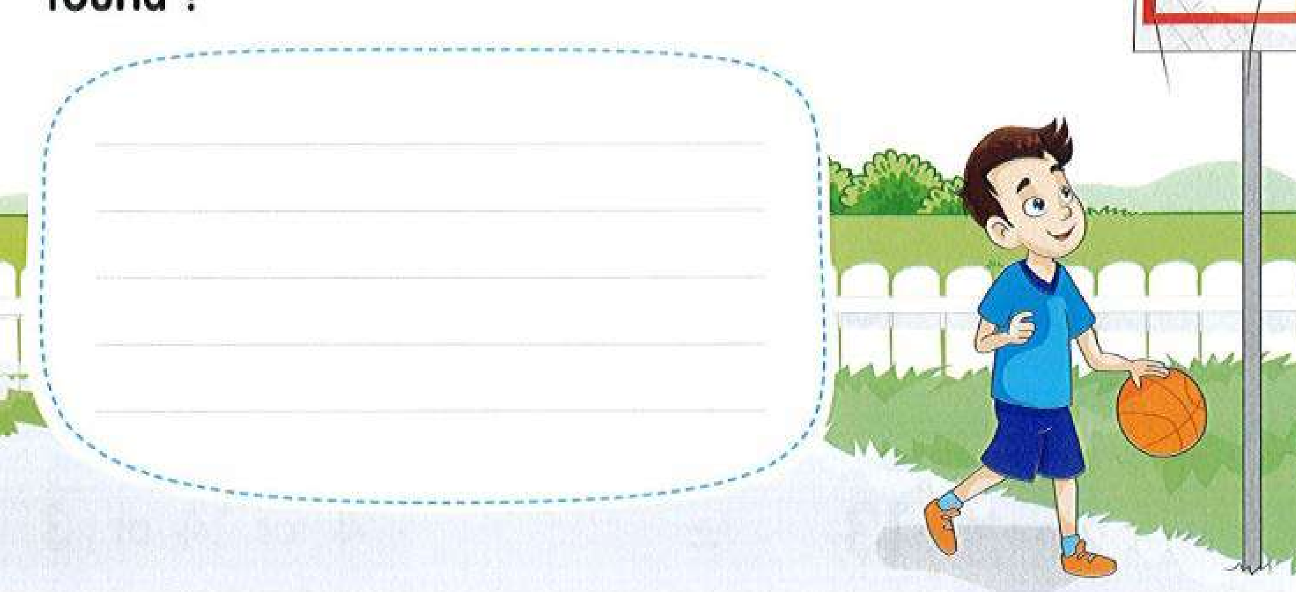
Adam has **9** yellow fish. He added some red fish such that the total number of fish became **13**.

Find the number of red fish.



A team scored **13** goals in the first round and scored some goals in the second round. The total goals in the two rounds are **19** goals.

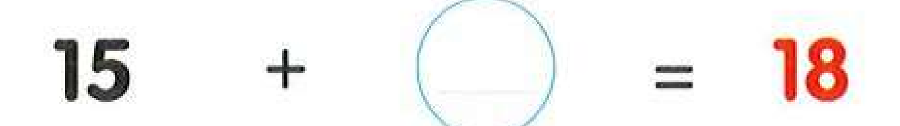
How many goals did this team score in the second round ?



Circle the correct answer:

10	+	◯	=	15	3 or 5 or 8
7	+	◯	=	17	10 or 12 or 9
13	+	◯	=	15	3 or 12 or 2
5	+	◯	=	12	7 or 6 or 5
◯	+	9	=	14	7 or 5 or 8
◯	+	6	=	14	4 or 8 or 6
◯	+	16	=	19	2 or 3 or 4
◯	+	13	=	17	4 or 14 or 3

Complete:





13 + ____ = 18



8 + ____ = 15

____ + 4 = 13

9 + ____ = 16

____ + 14 = 14

Sheet (6) Strategies on subtraction

Read and trace:

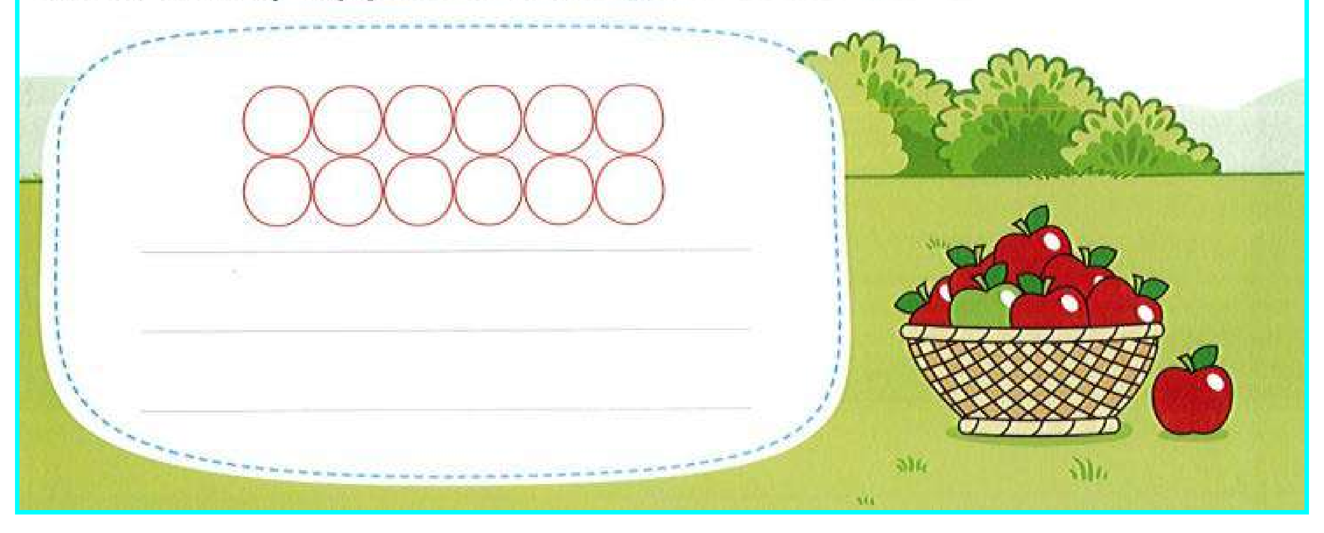
Saturday	Saturday	June
Sunday	Sunday	June
Monday	Monday	June
Tuesday	Tuesday	June
Wednesday	Wednesday	June
Thursday	Thursday	June
Friday	Friday	June
Saturday		
Sunday		
Monday		
Tuesday		
Wednesday		
Thursday		

Friday		

Strategies on subtraction

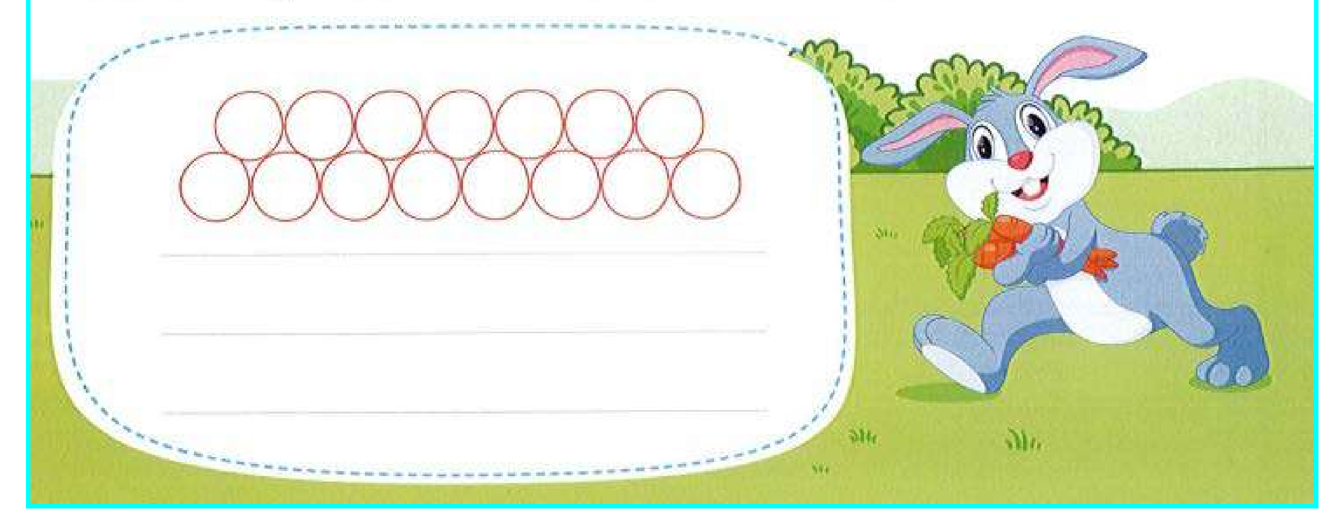
Maged has **12** apples. He gave some of them to his sister and the left is **7** apples.

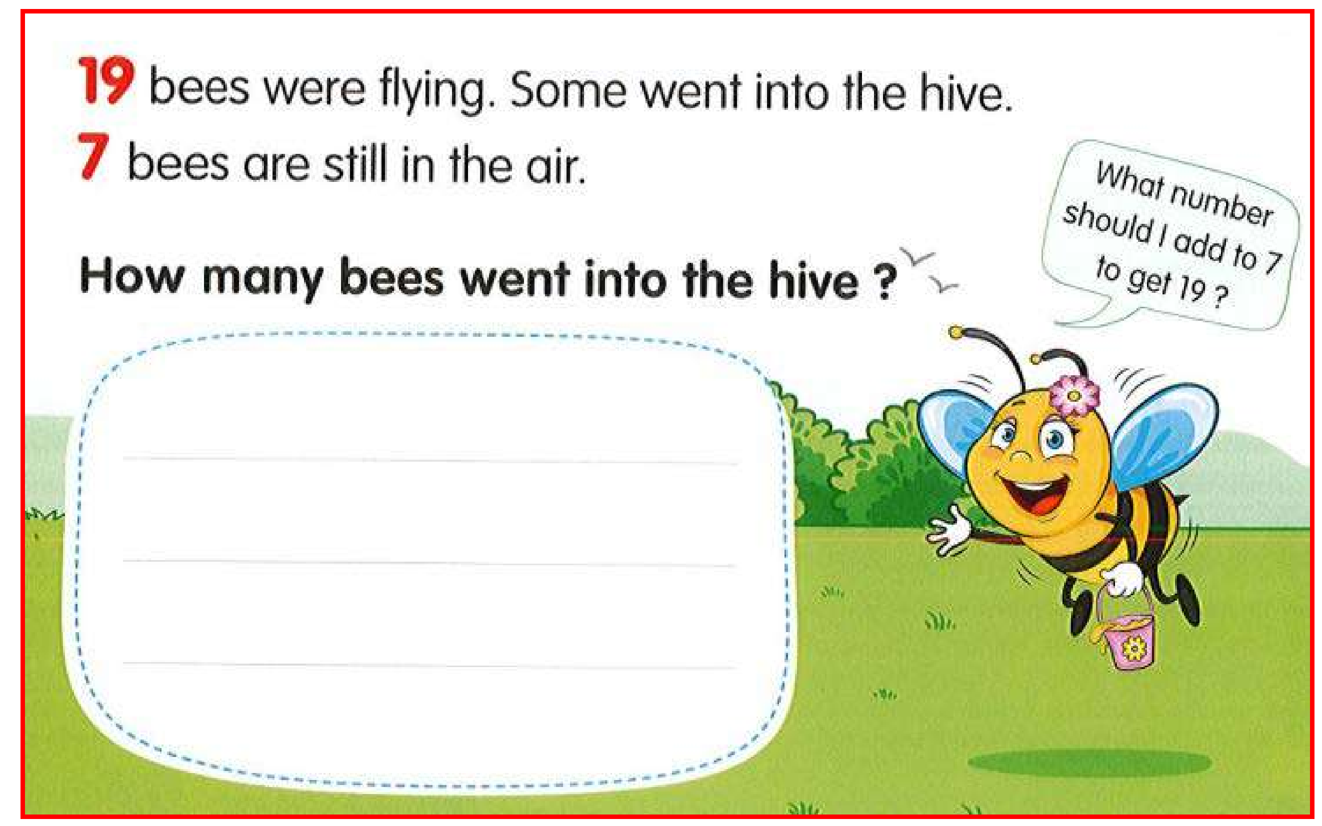
How many apples did he give to his sister ?



There are **15** carrots. Bunnies ate some of them and **5** carrots are left.

How many carrots did the bunnies eat ?





19 bees were flying. Some went into the hive.
7 bees are still in the air.

How many bees went into the hive ?

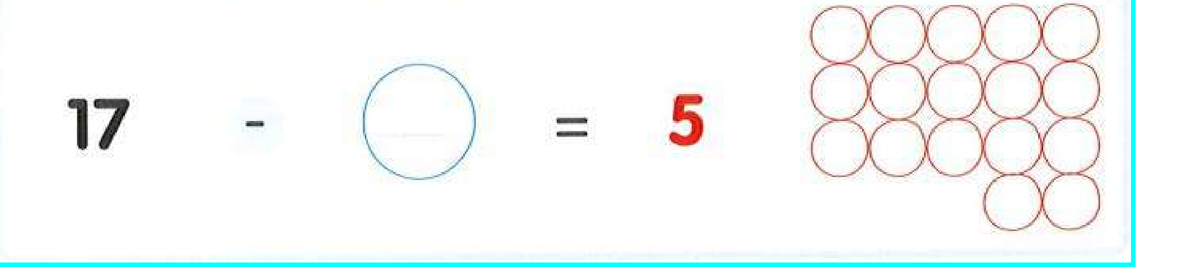
There were 18 boys on the field.
Then 12 boys left.

How many boys were still on the field ?

What number should I add to 12 to get 18 ?

Find the missing number:


13 - ◯ = 4


17 - ◯ = 5

12 - ◯ = 9

15 - ◯ = 10

14 - ◯ = 7

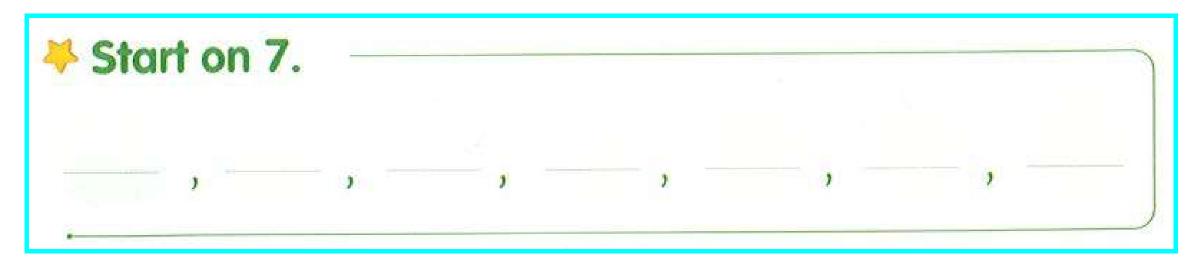
Counting forward by tens

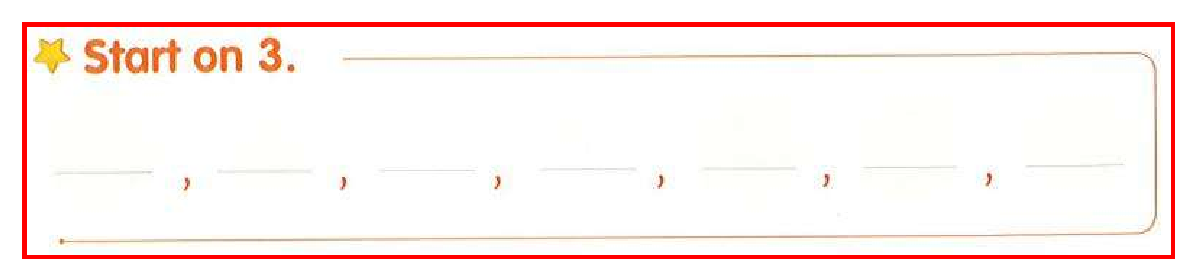
Complete as the example:











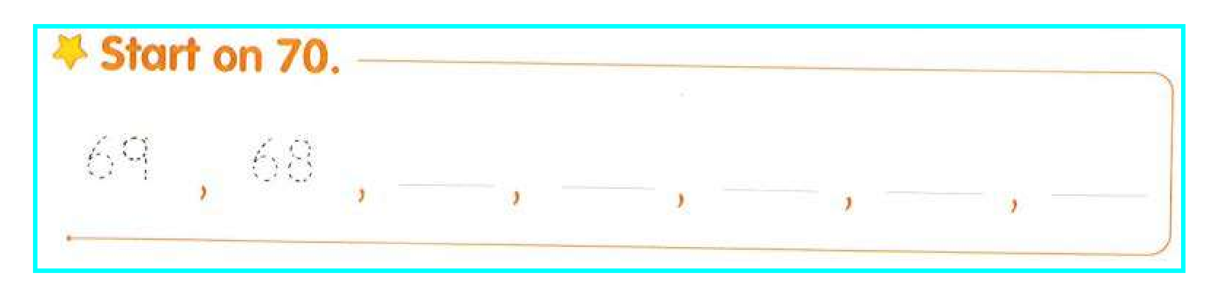
Start on 5.

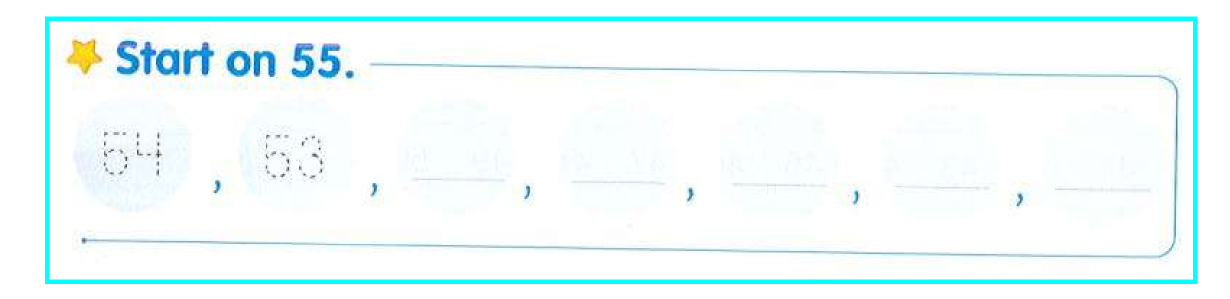
___ , ___ , ___ , ___ , ___ , ___ , ___

Counting backward by ones

Complete as the example:







Start on 45.

44 , ___ , ___ , ___ , ___ , ___ , ___

Start on 33.

___ , ___ , ___ , ___ , ___ , ___ , ___

Start on 12.

___ , ___ , ___ , ___ , ___ , ___ , ___

Counting backward by tens

Complete as the example:





Start on 68.

58 , 48 , ___ , ___ , ___ , ___

Start on 55.

45 , ___ , ___ , ___ , ___

Start on 74.

___ , ___ , ___ , ___ , ___ , ___ , ___

Start on 61.

___ , ___ , ___ , ___ , ___ , ___

Sheet (7)

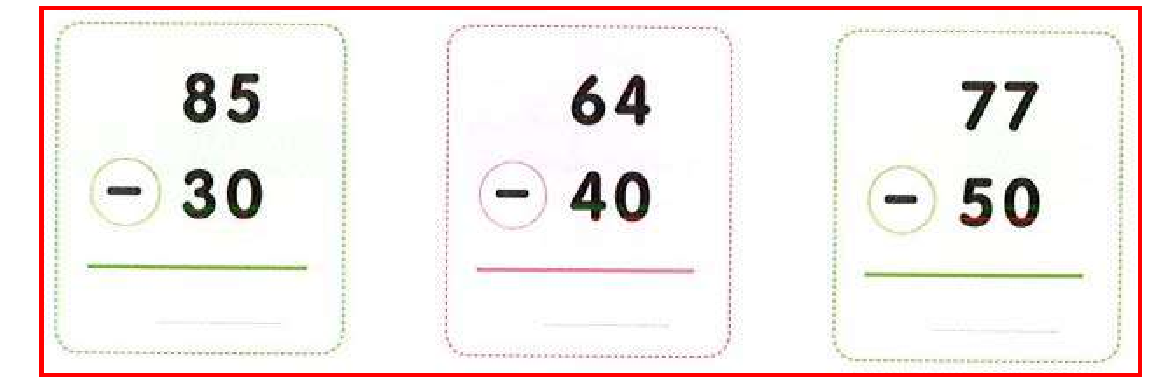
Read and trace:

Saturday	Saturday	July
Sunday	Sunday	July
Monday	Monday	July
Tuesday	Tuesday	July
Wednesday	Wednesday	July
Thursday	Thursday	July
Friday	Friday	July
Saturday		
Sunday		
Monday		
Tuesday		
Wednesday		

Thursday		
Friday		

Subtracting multiples of ten from 2-digit numbers

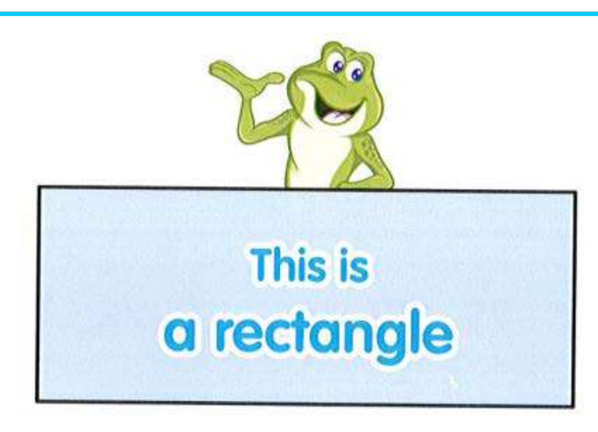


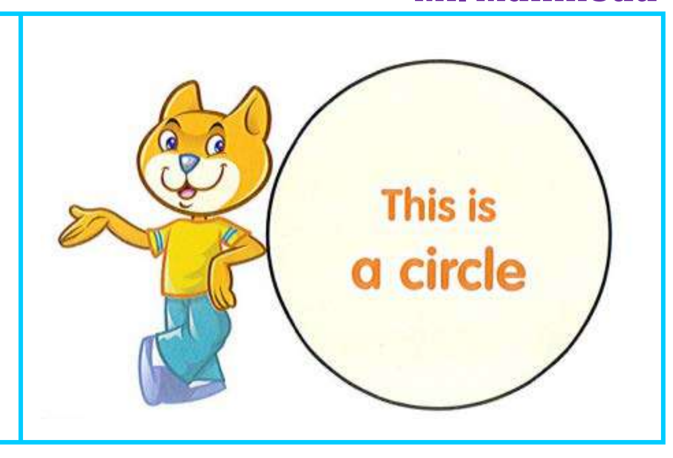


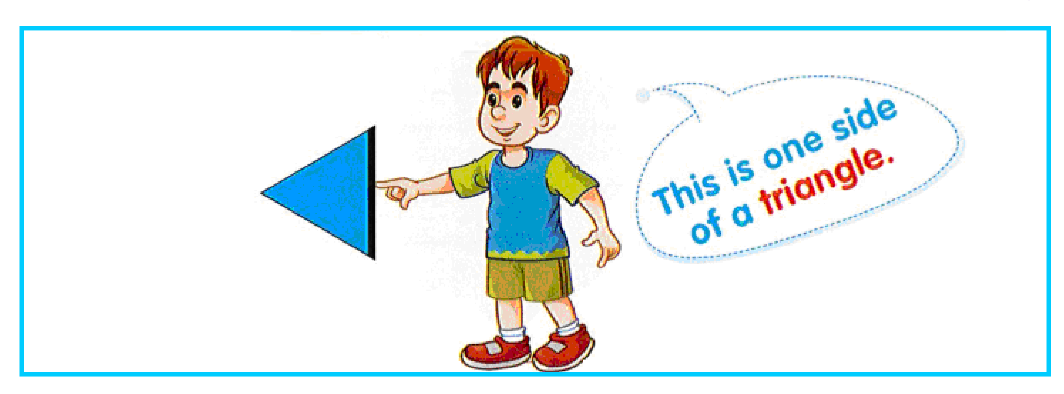
2-dimensional shapes (2D)

This is a square

This is a triangle


This is
a rectangle


This is
a circle



How many sides in each shape?

3 sides

Triangle has **3 sides.**

_____ sides

Square has **4 sides** equal in length.

_____ sides

Rectangle has **4 sides**, each two opposite sides are equal in length.

_____ sides

Circle has **no sides.** It is made of one curved line.



How many corners in each shape?

3 corners

Triangle has **3 corners.**

corners

Square has **4 corners.**

corners

Rectangle has **4 corners.**

corners

Circle has **no corners.**

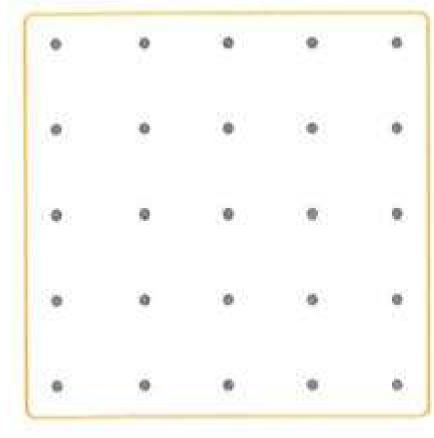
Connect dots to draw shapes.

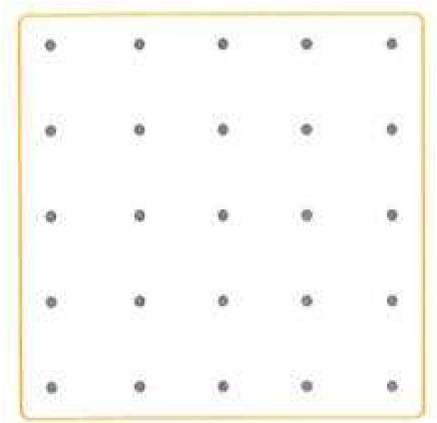
Square Rectangle Triangle

Connect dots to draw squares:

Connect dots to draw rectangles:

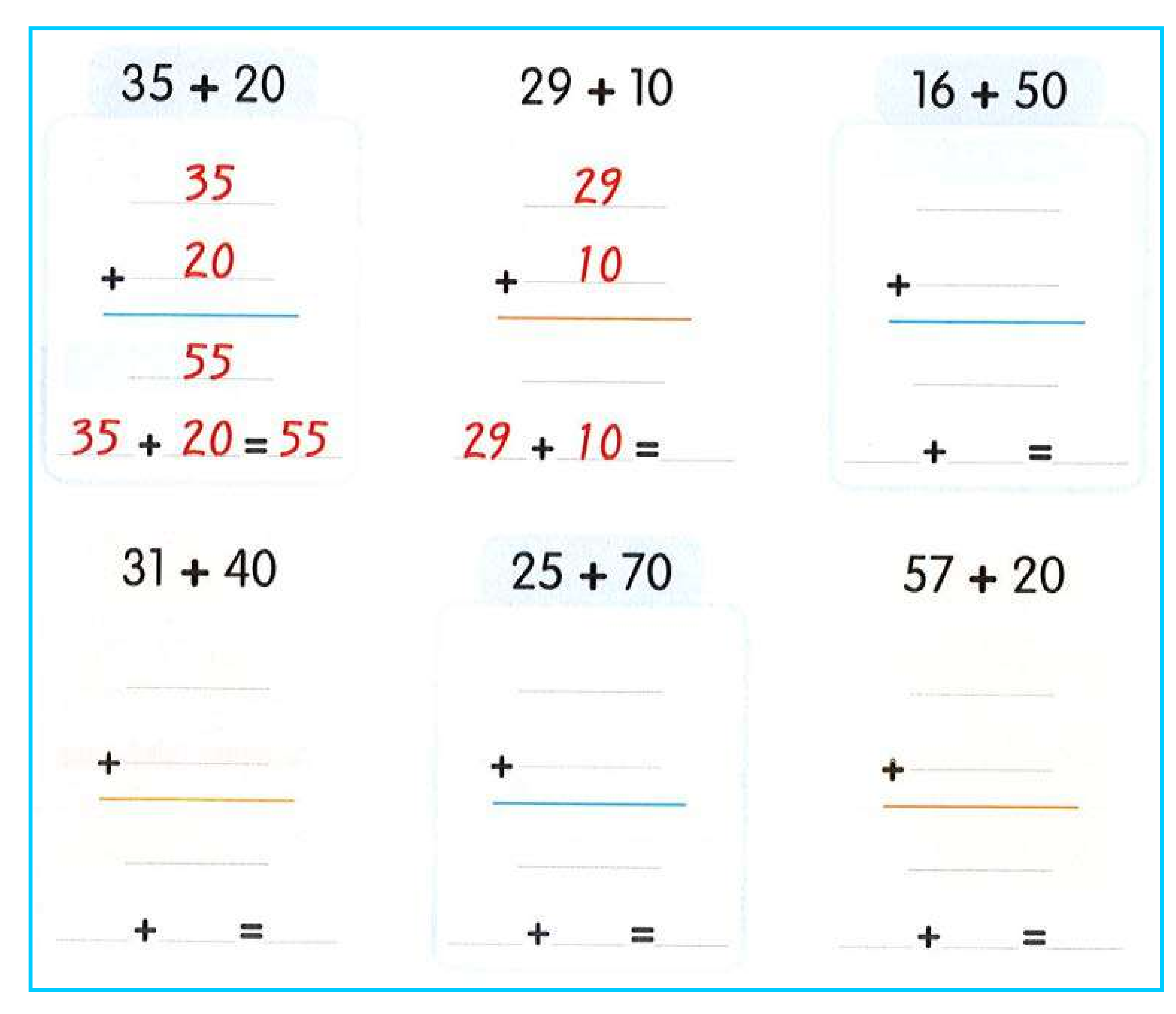
Connect dots to draw triangles:





Adding multiples of 10 to 2-digit numbers

Add as the example:



26	48	55
+ 30	+ 20	+ 40

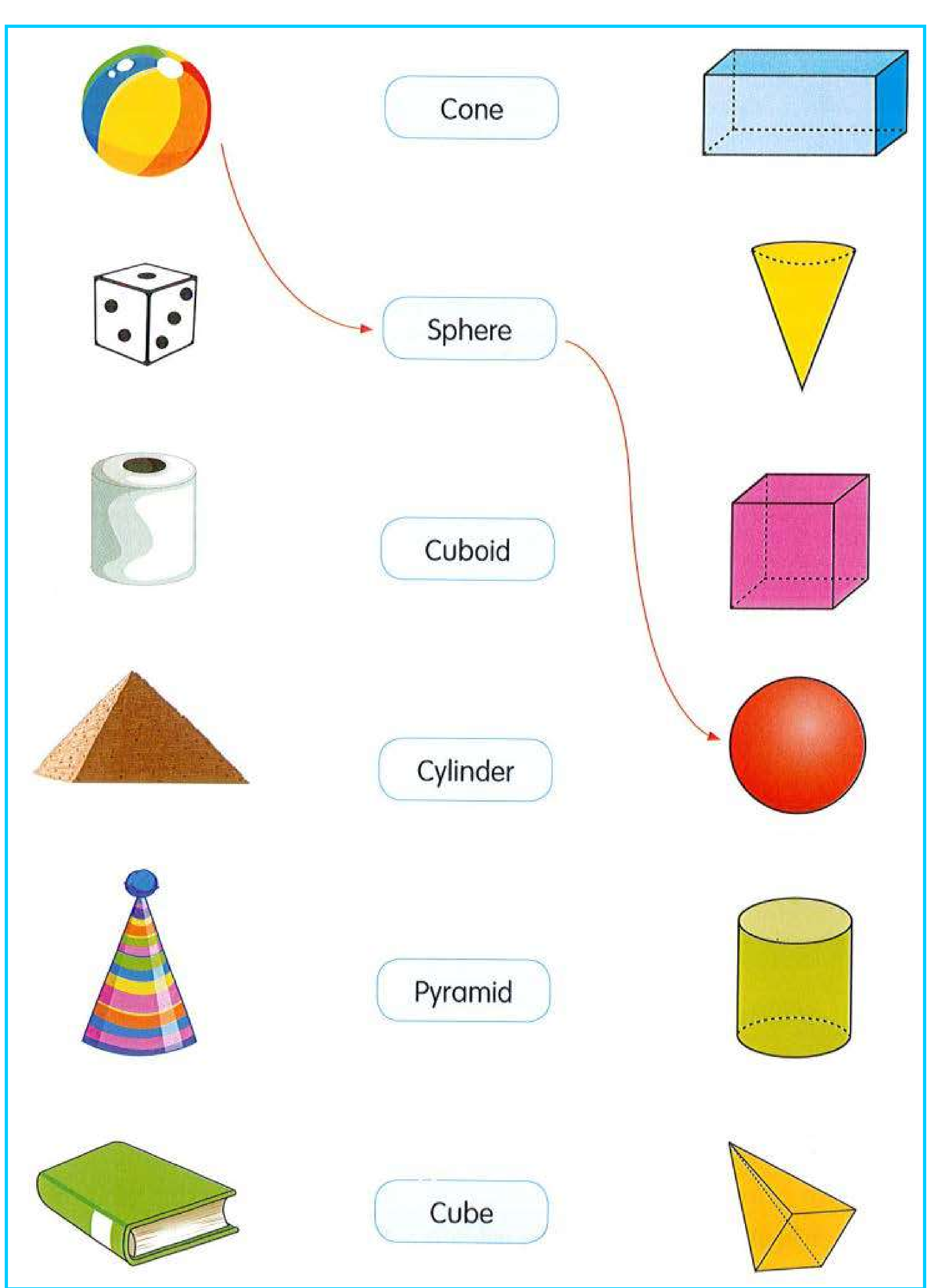
Three dimensional shapes (solids)

Read and trace:

Cube	Cuboid	Square pyramid
Cube	Cuboid	Pyramid
Cube	Cuboid	Pyramid
Cube	Cuboid	Pyramid
Cube	Cuboid	Pyramid
Cube	Cuboid	Pyramid
Cone	Cylinder	Sphere
Cone	Cylinder	Sphere
Cone	Cylinder	Sphere
Cone	Cylinder	Sphere
Cone	Cylinder	Sphere

Cone	Cylinder	Sphere

Join:



Circle the correct answer:

How many faces of a cube?

4 6 8

How many corners of a rectangular prism?

12 6 8

What is the shape of the base of a cone?

square triangle circle

What is the shape of each face of a cube?

rectangle square triangle

How many circular bases of a cylinder?

1 2 3

How many corners of a sphere?

0 1 2

Cross out the item that does not belong in each row:



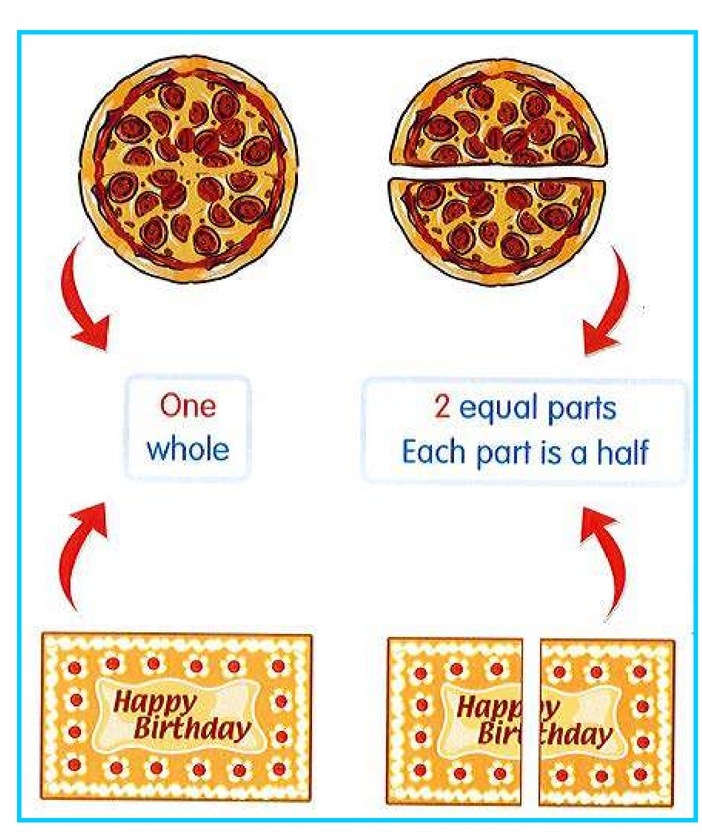
Sheet (8)

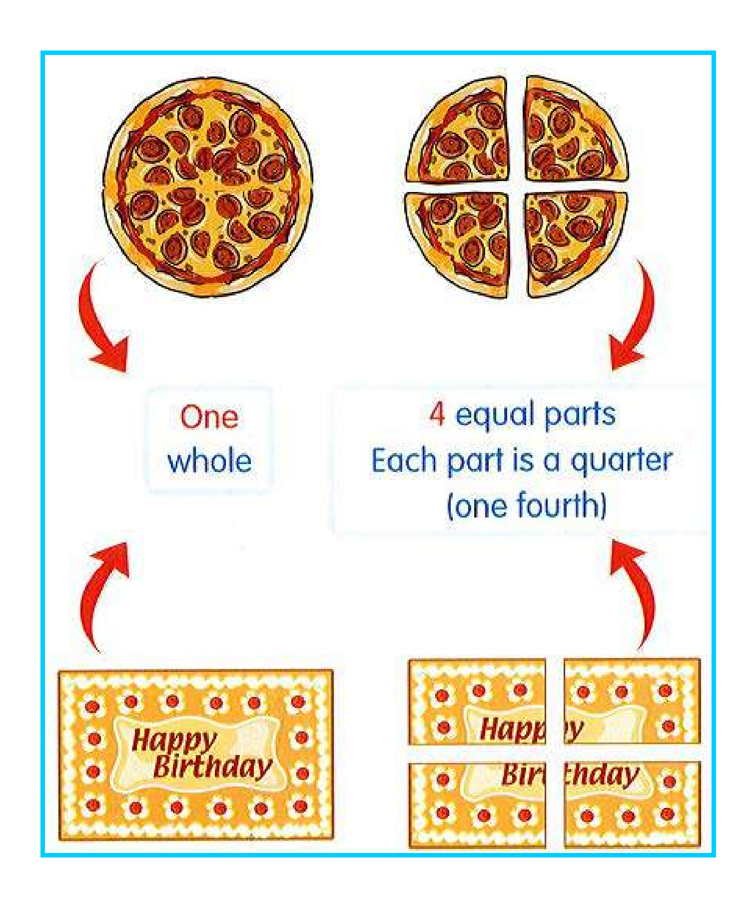
Read and trace:

Saturday	Saturday	August
Sunday	Sunday	August
Monday	Monday	August
Tuesday	Tuesday	August
Wednesday	Wednesday	August
Thursday	Thursday	August
Friday	Friday	August
Saturday		
Sunday		
Monday		
Tuesday		
Wednesday		
Thursday		

Friday		

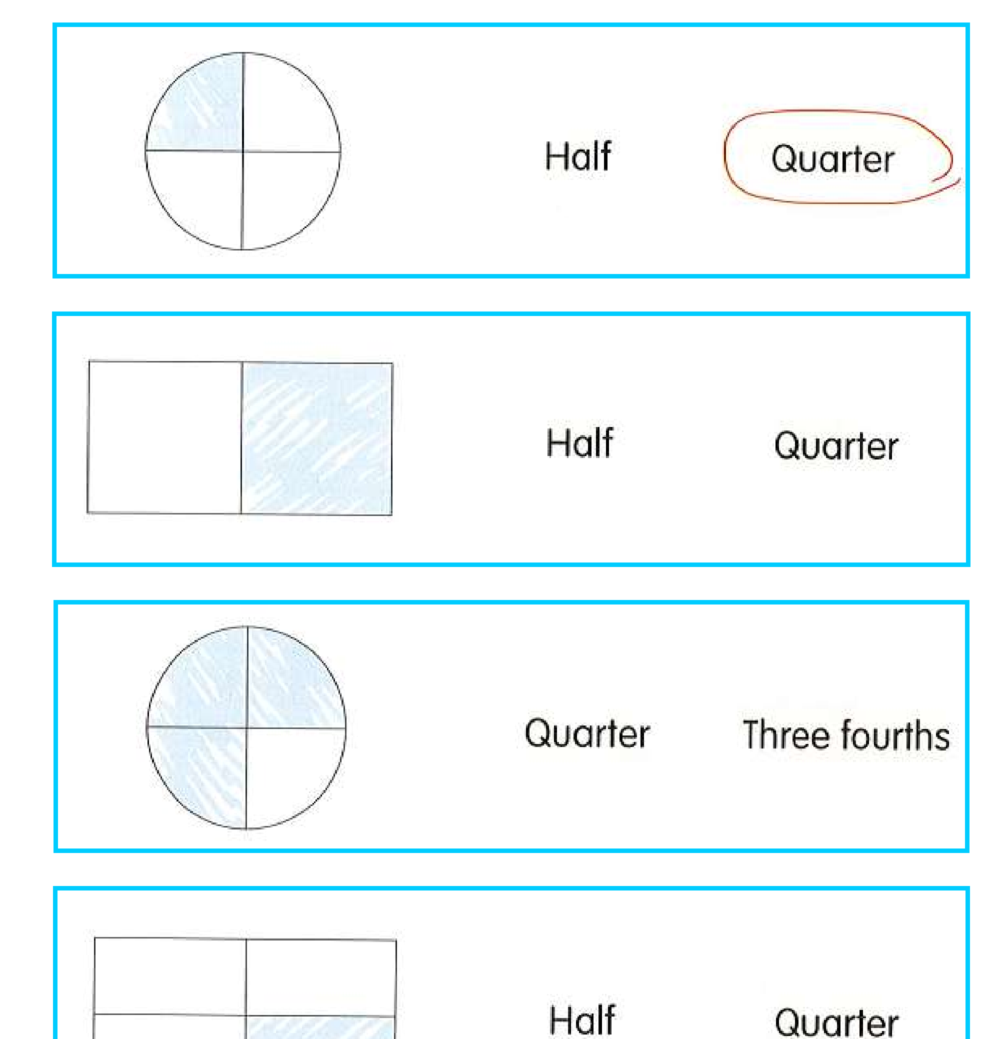
The Fractions



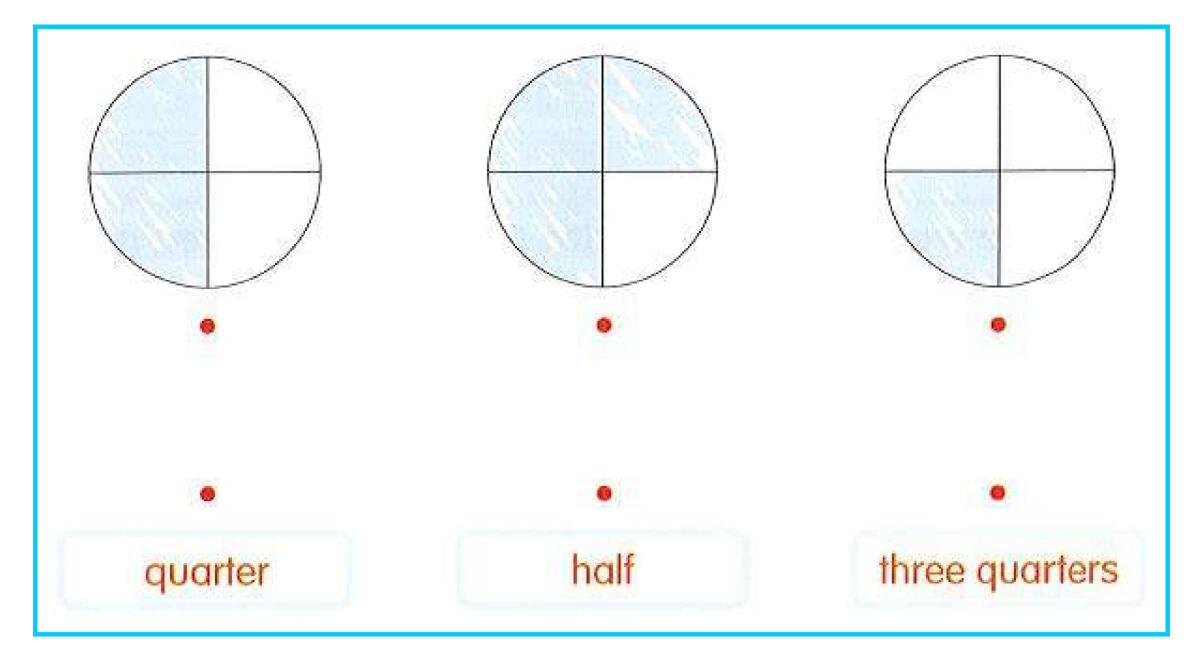




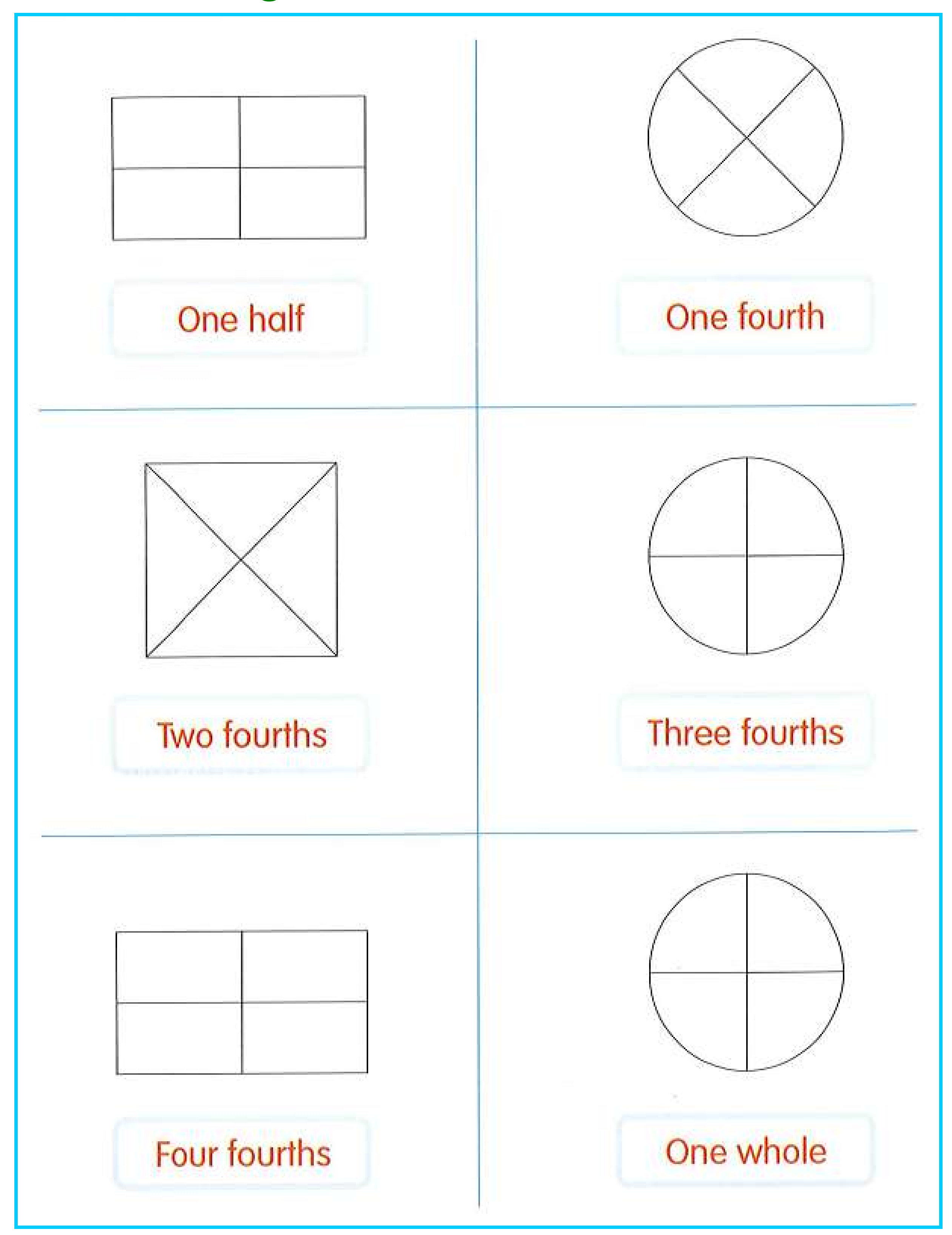
Circle the correct fraction:



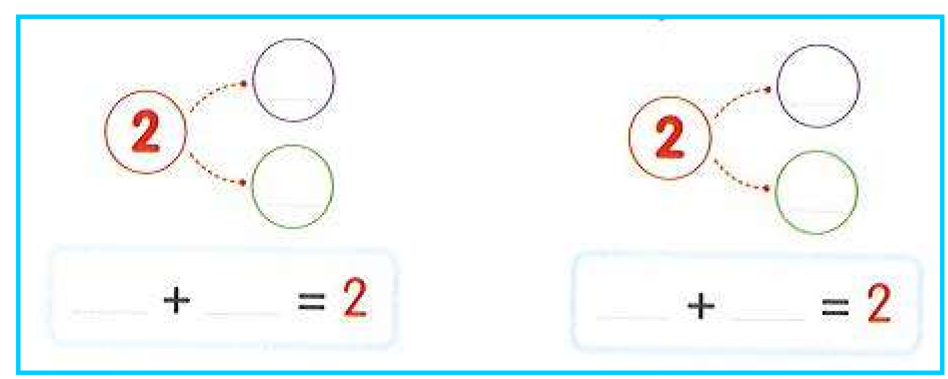
Join:



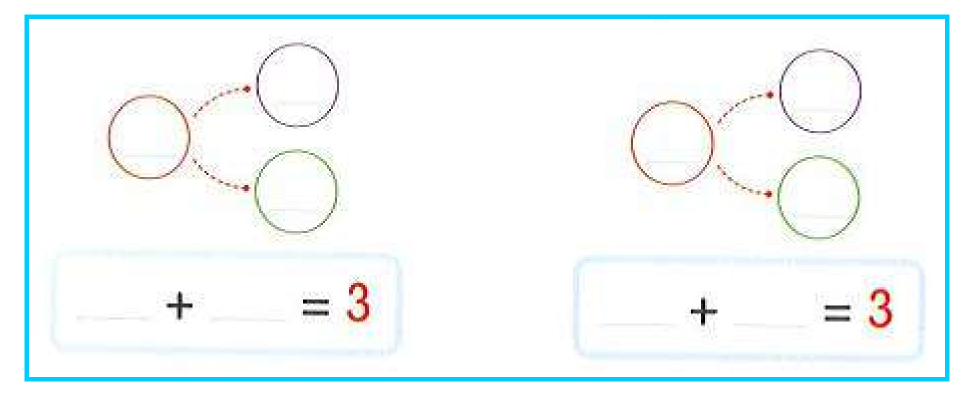
Color according to the fraction:



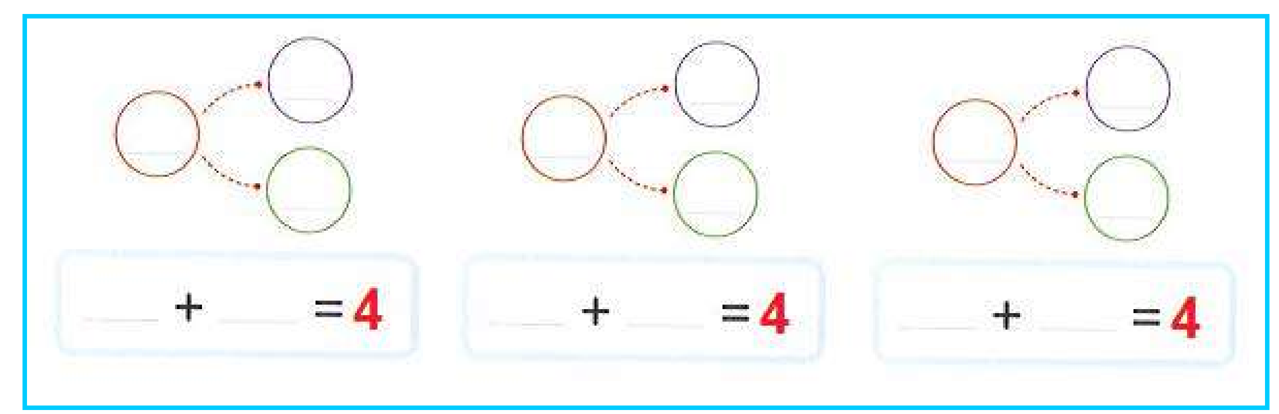
Decompose the number 2:



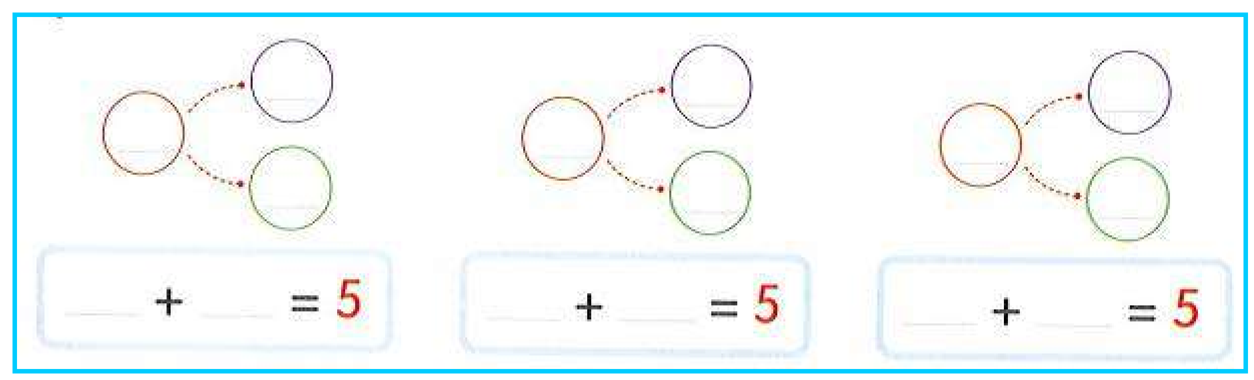
Decompose the number 3:



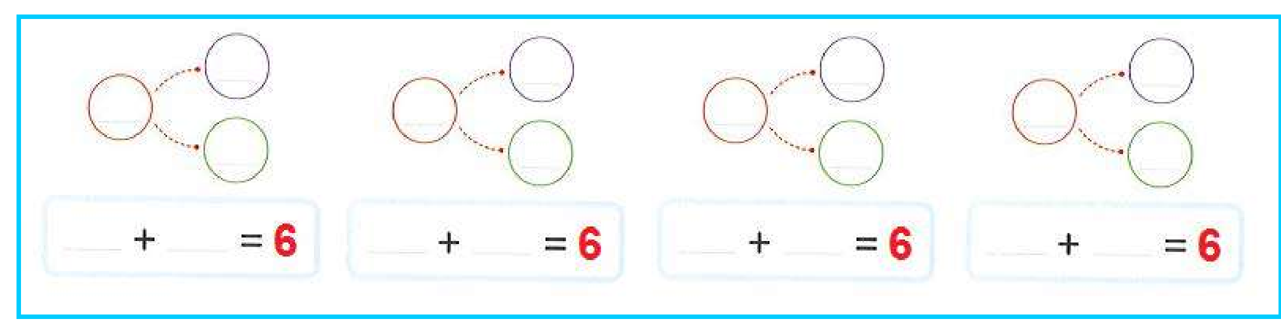
Decompose the number 4:



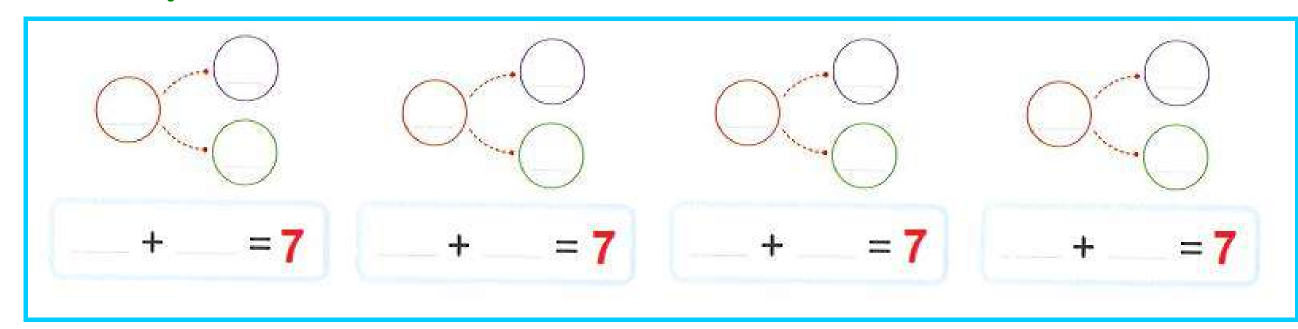
Decompose the number 5:



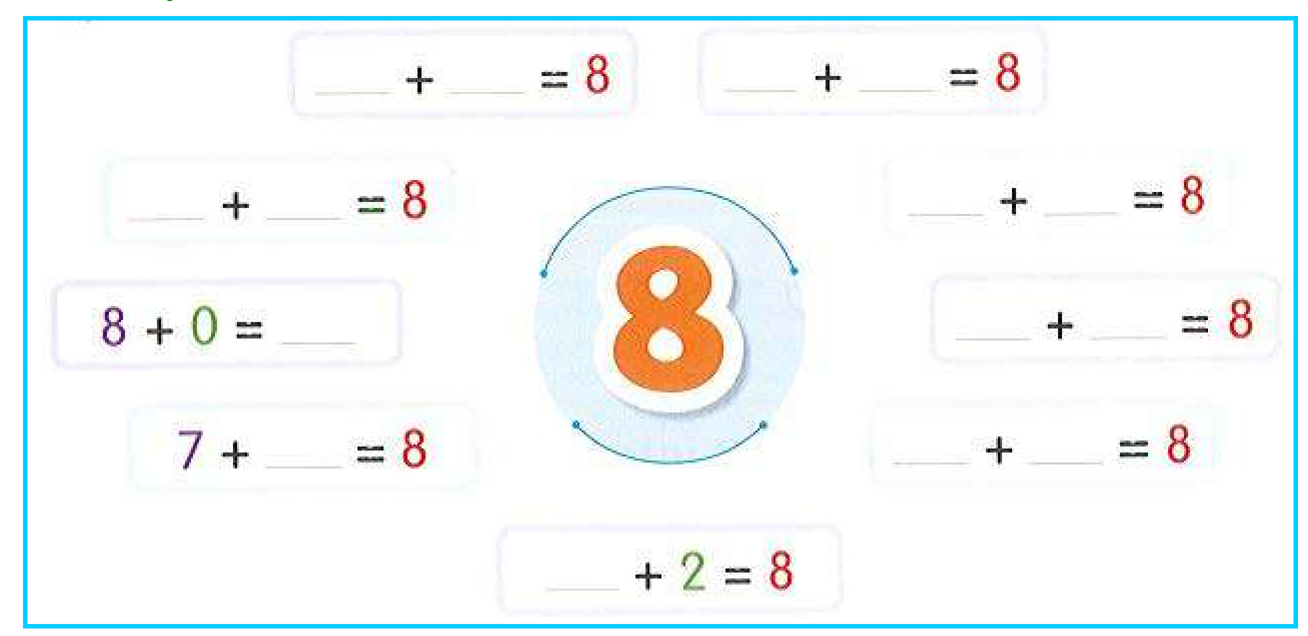
Decompose the number 6:



Decompose the number 7:



Decompose the number 8:



Decompose the number 9:



Decompose the number 10:

10

1+ ___

2+ ___

3+ ___

4+ ___

5+ ___

6+ ___

7+ ___

8+ ___

9+ ___

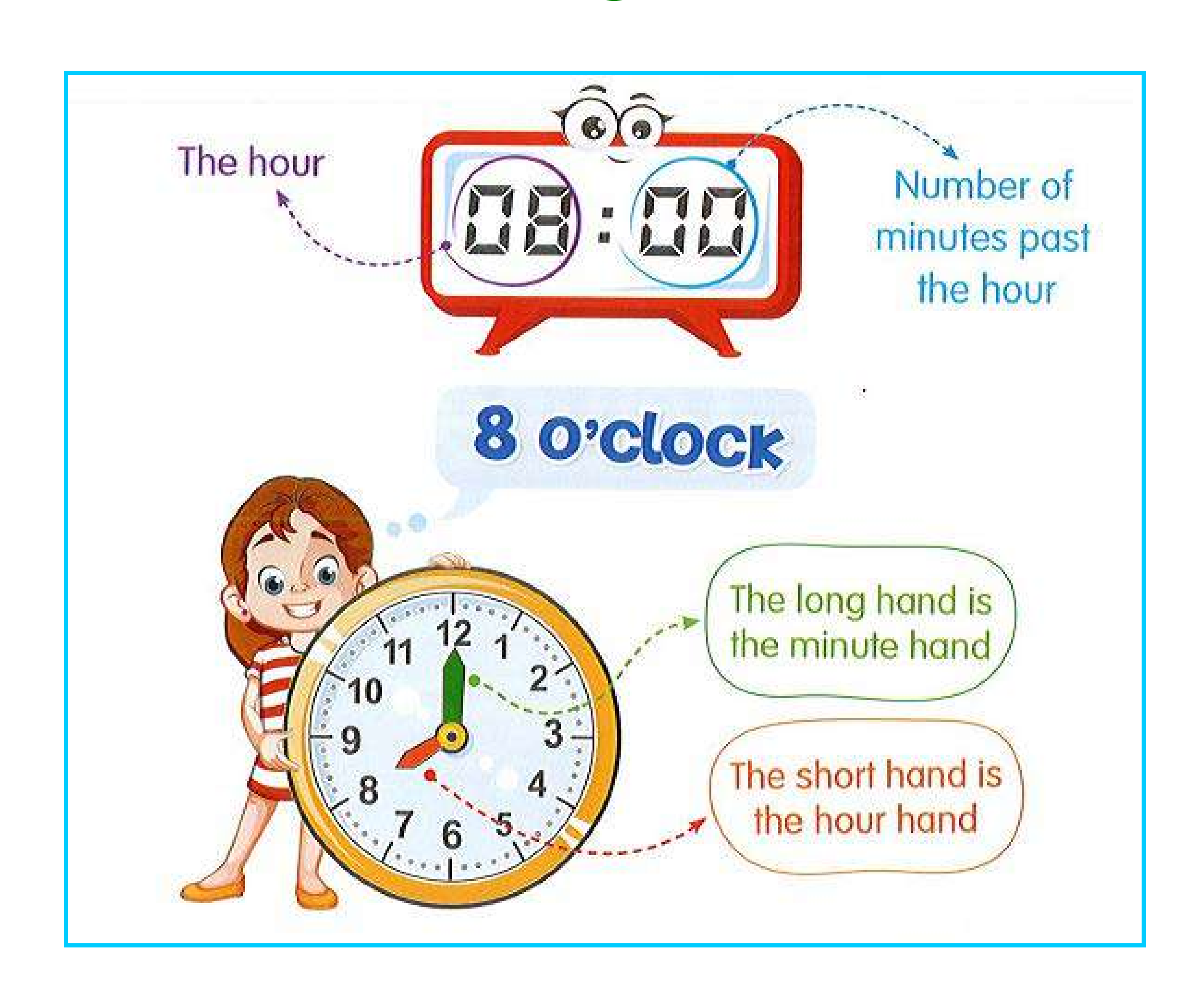
Sheet (9)

Read and trace:

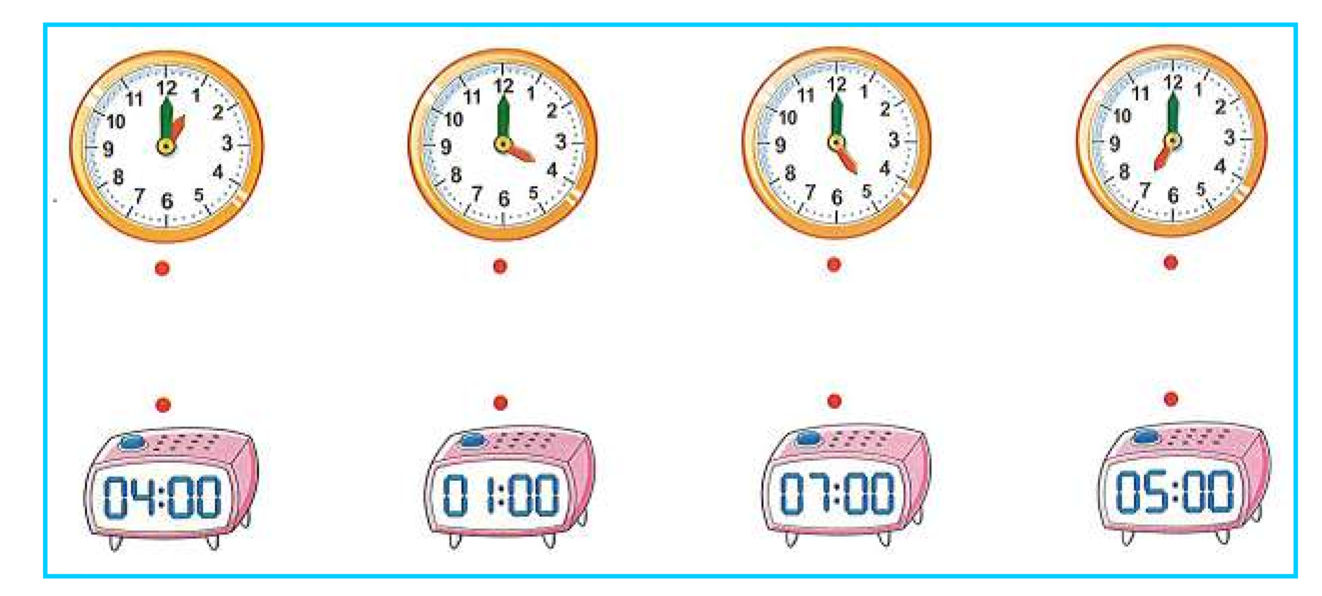
Saturday	Saturday	September
Sunday	Sunday	September
Monday	Monday	September
Tuesday	Tuesday	September
Wednesday	Wednesday	September
Thursday	Thursday	September
Friday	Friday	September
Saturday		
Sunday		
Monday		
Tuesday		
Wednesday		

Thursday		
Friday		

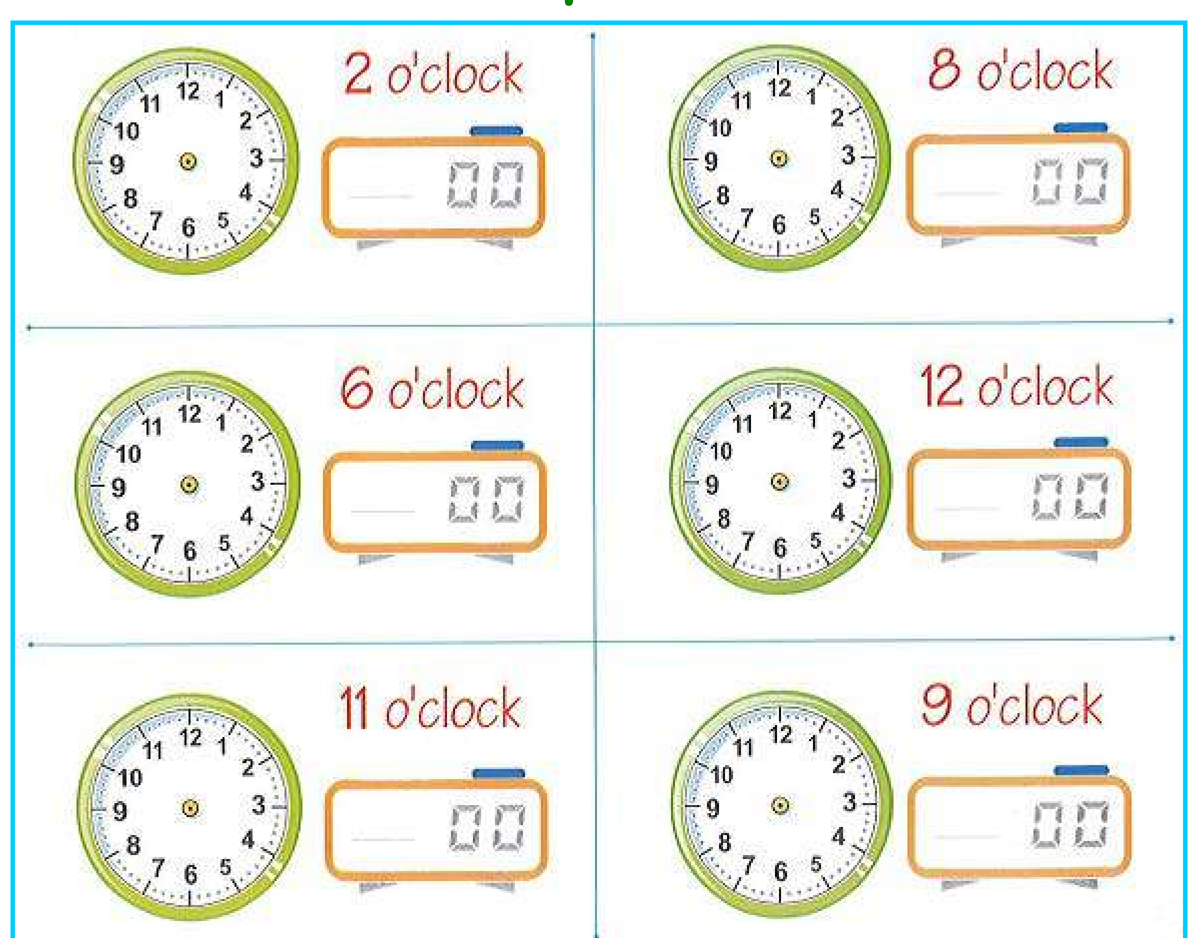
Telling time



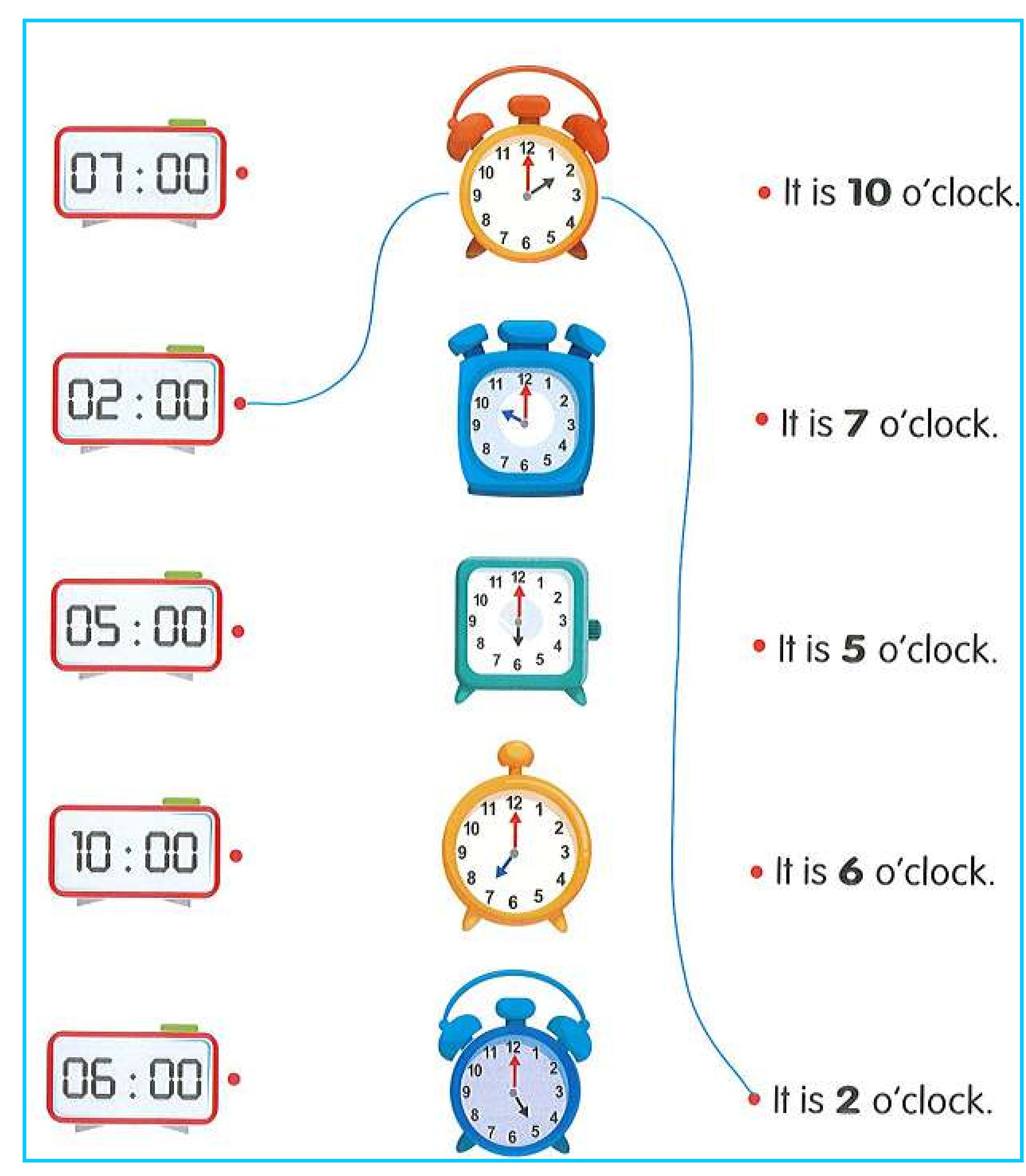
Join:



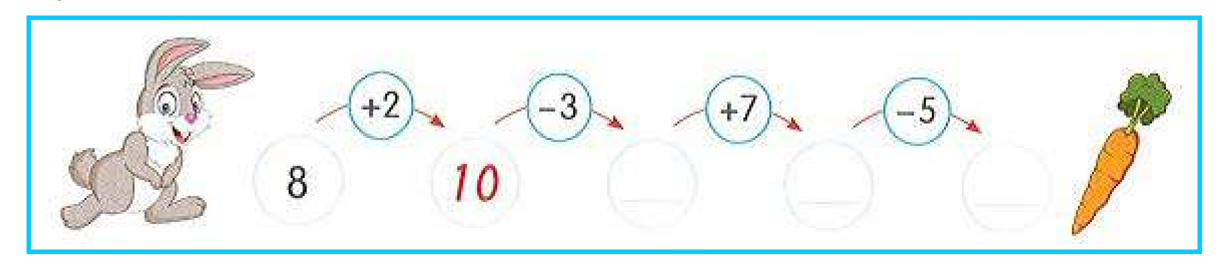
Draw the hands and complete:

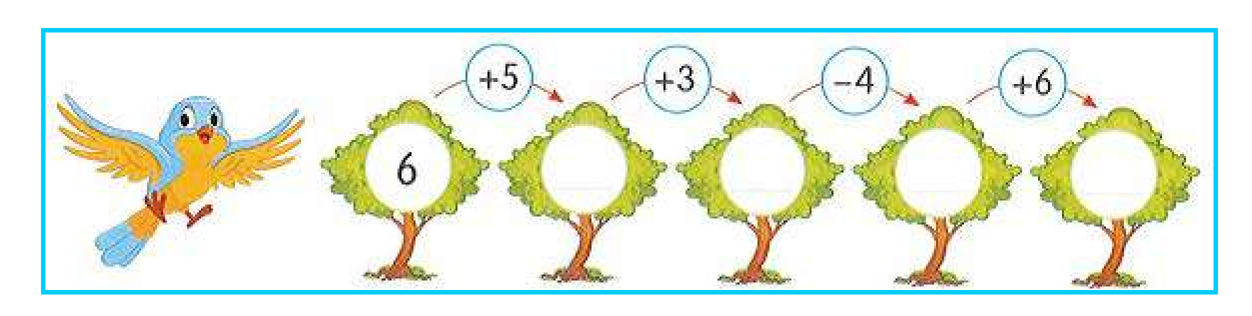


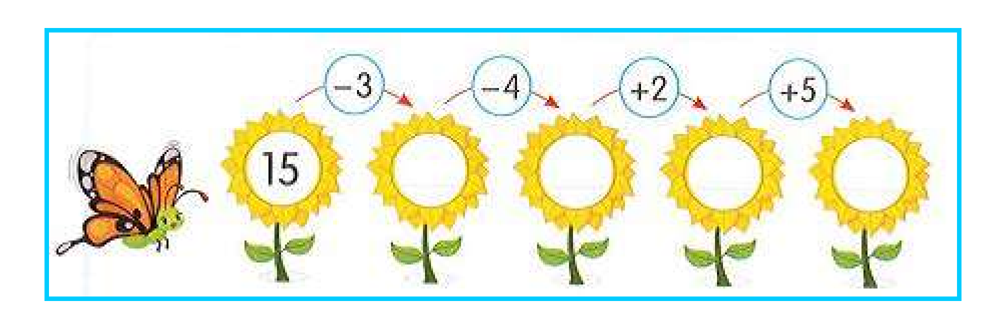
Match:

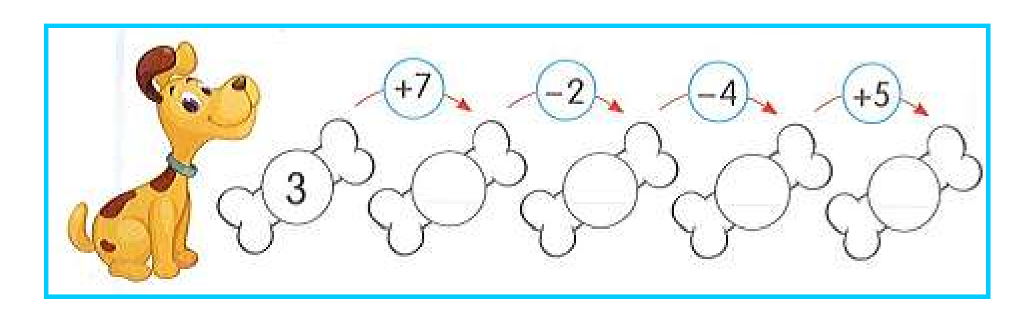

07 : 00
02 : 00
05 : 00
10 : 00
06 : 00
It is 10 o'clock.
It is 7 o'clock.
It is 5 o'clock.
It is 6 o'clock.
It is 2 o'clock.

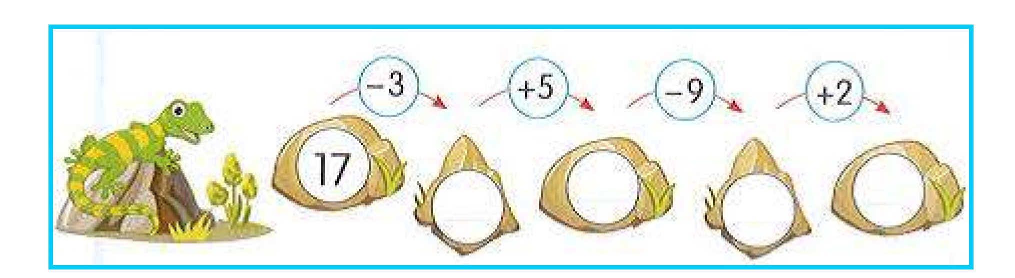
Complete:



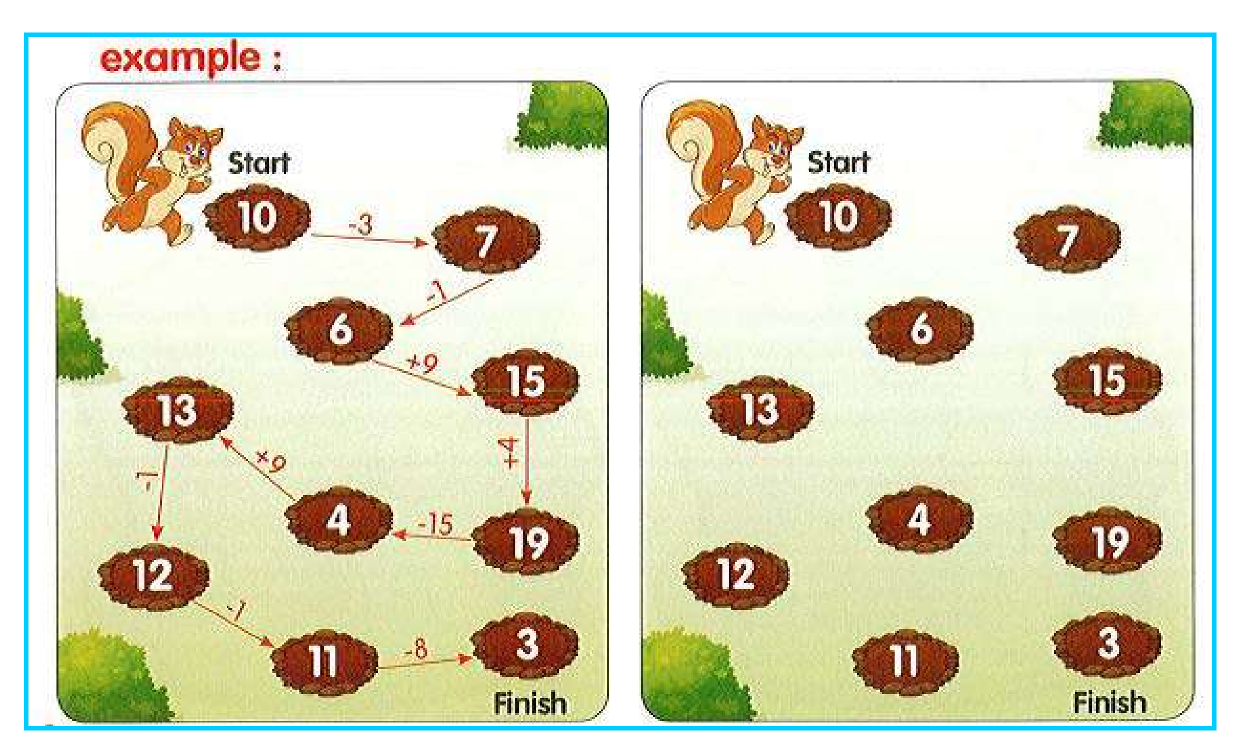




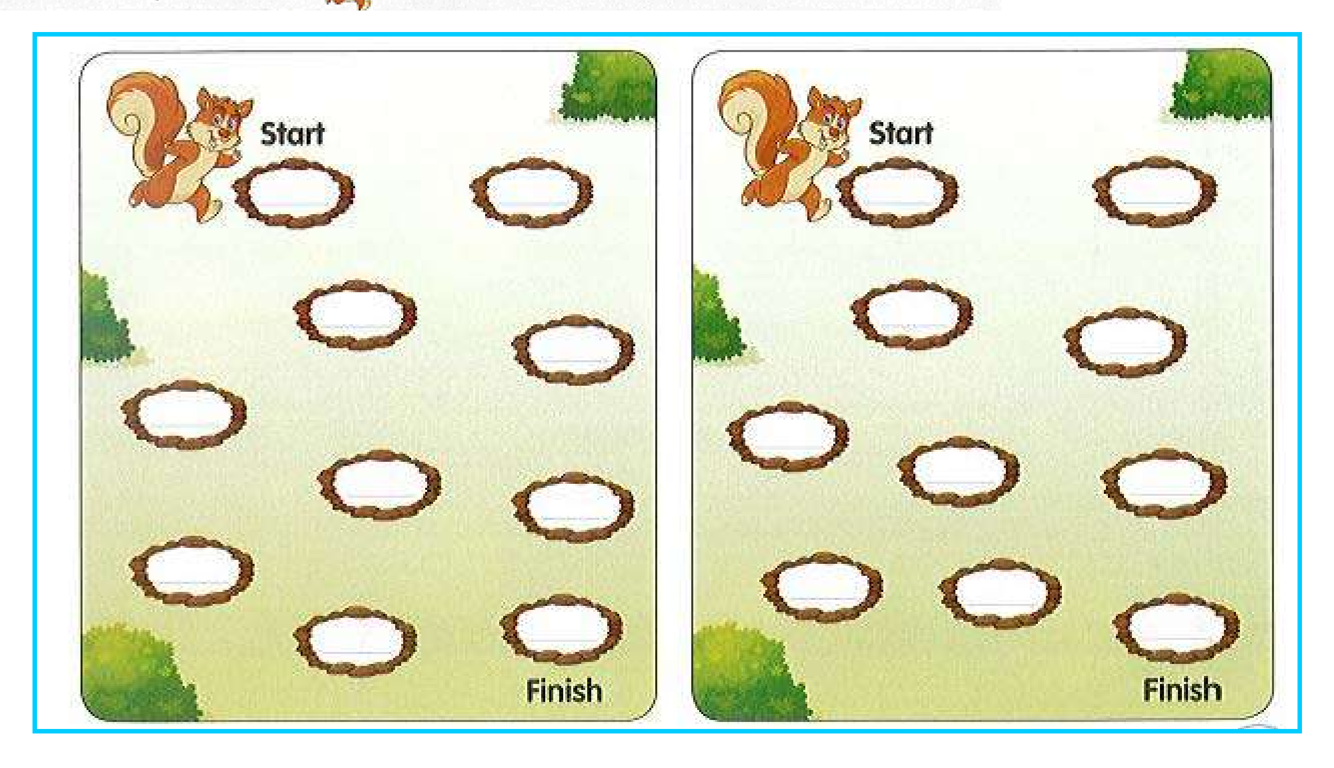




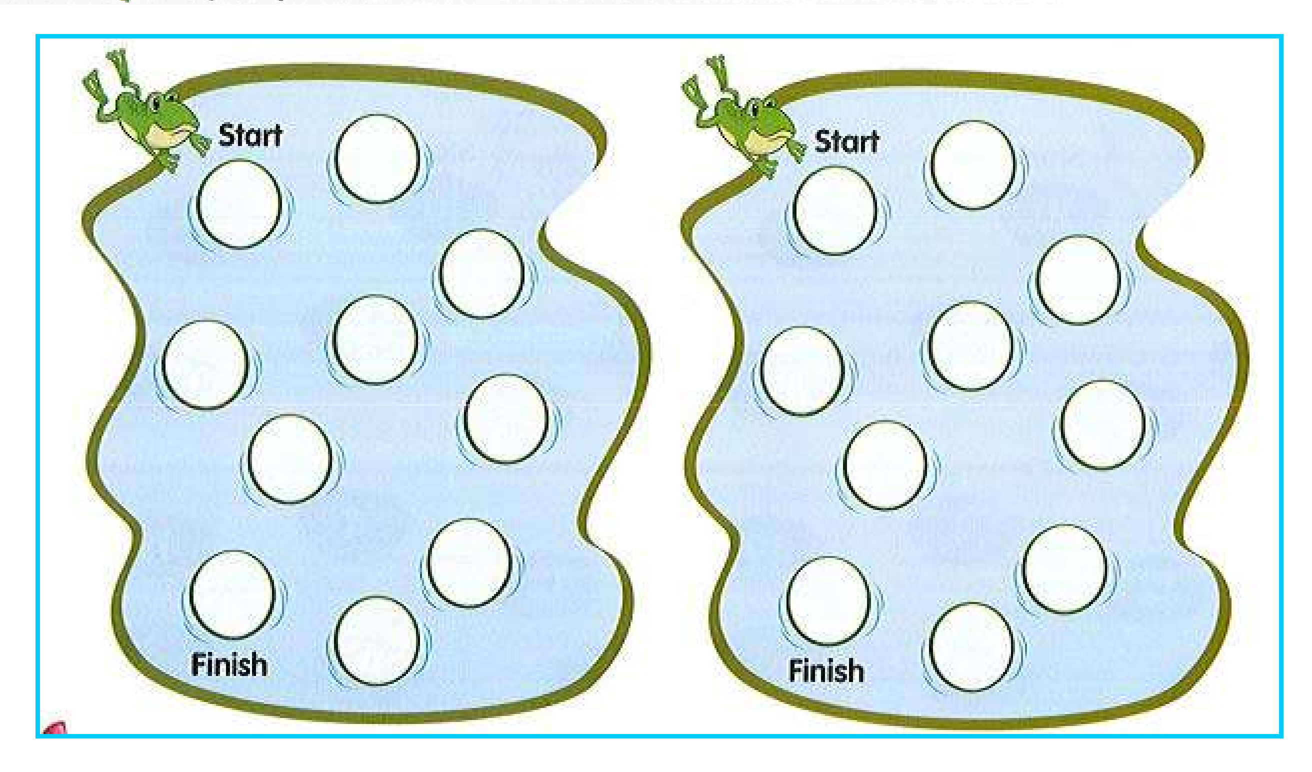
Help the squirrel to find new path between the holes using addition and subtraction as in the example.



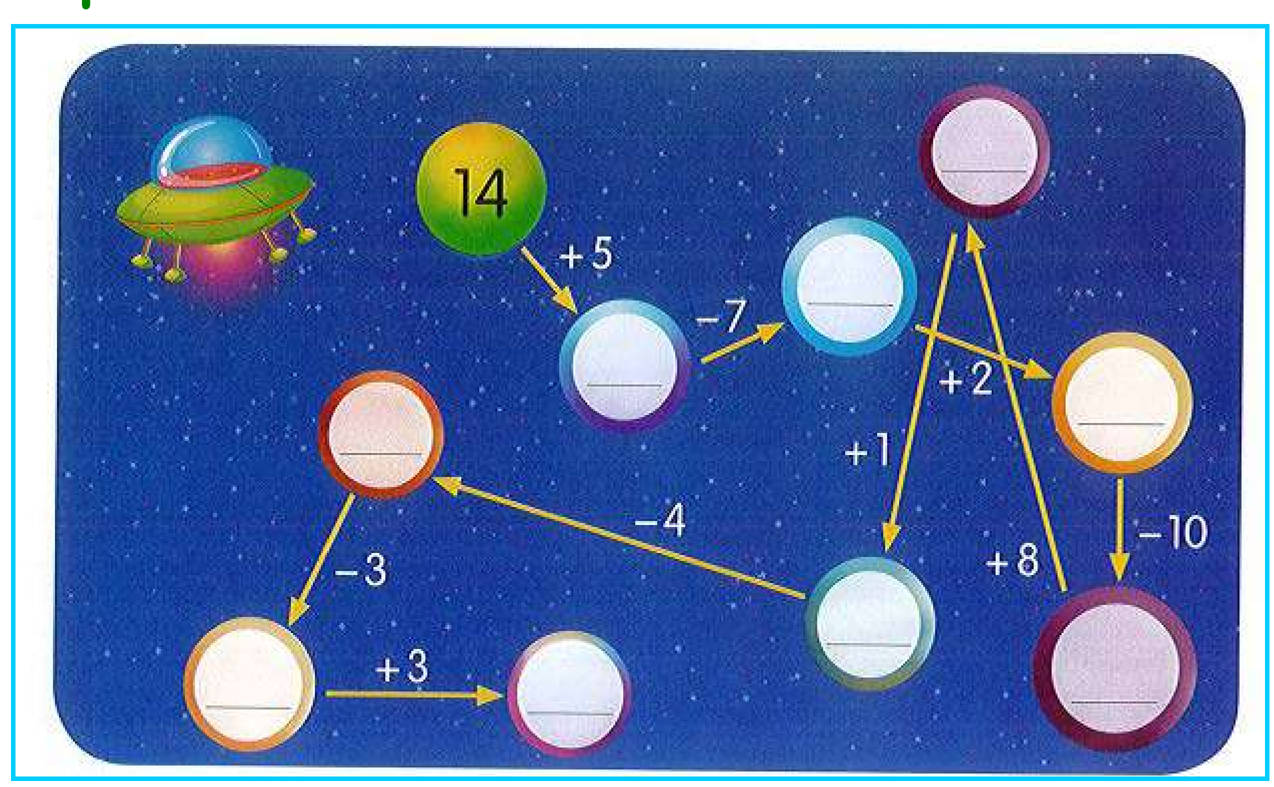
Put 10 numbers between 1 and 20 in each hole,then draw a path for squirrel to visit all the holes.



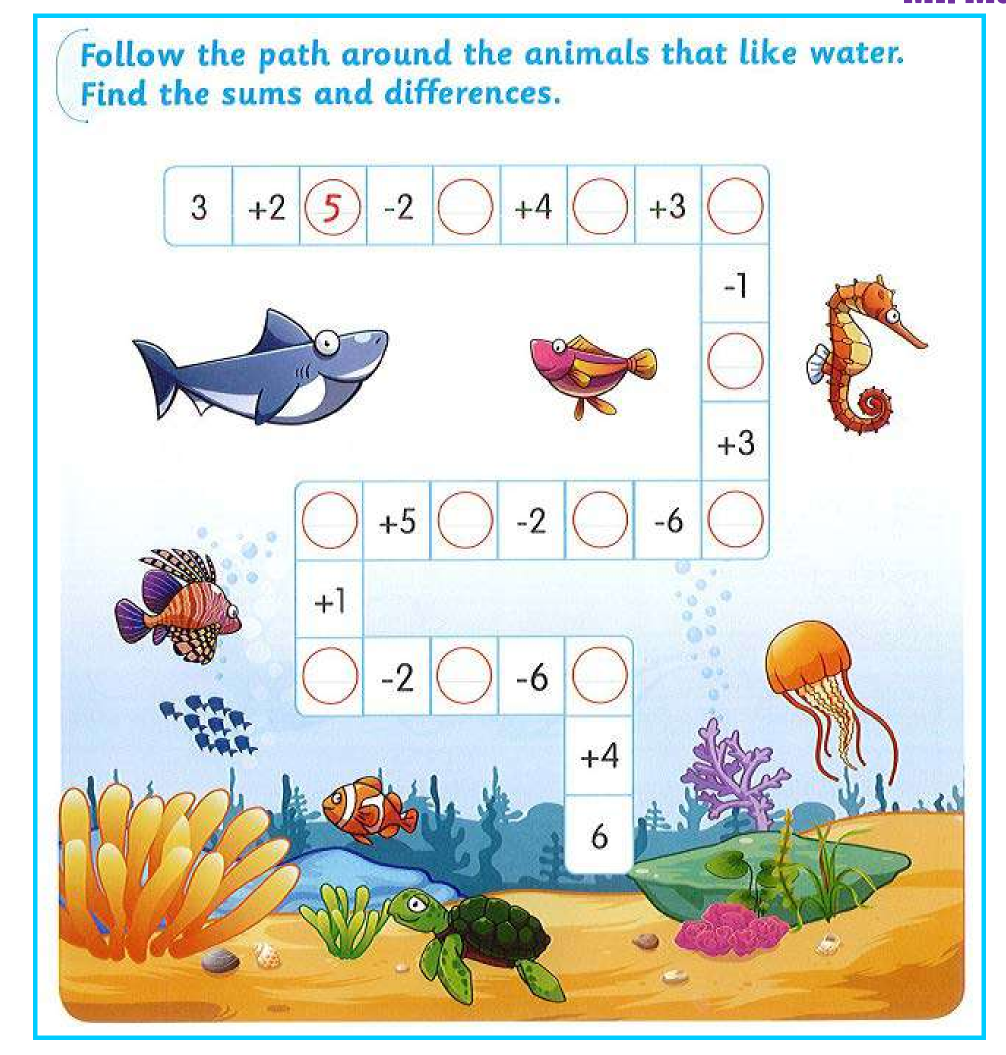
Write 10 numbers between 1 and 20 in the ◯ ,then help the 🐸 to jump over all the numbers.

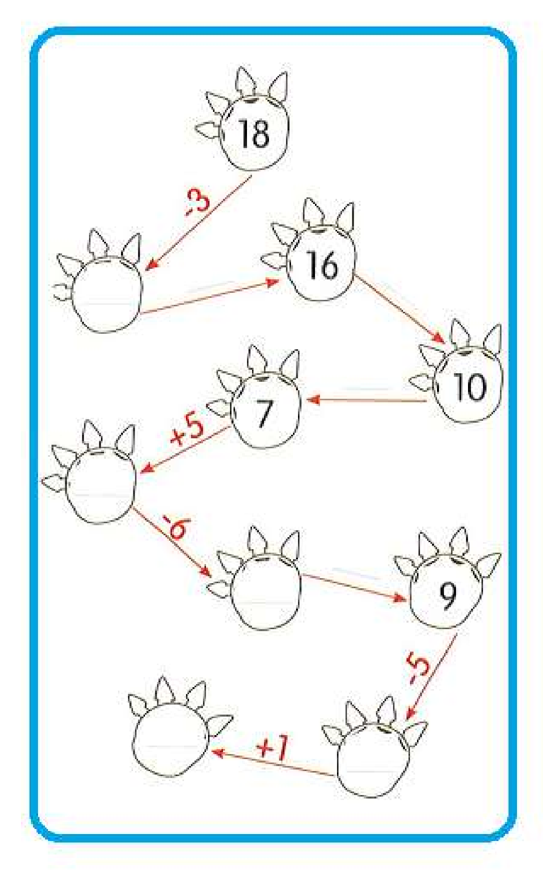


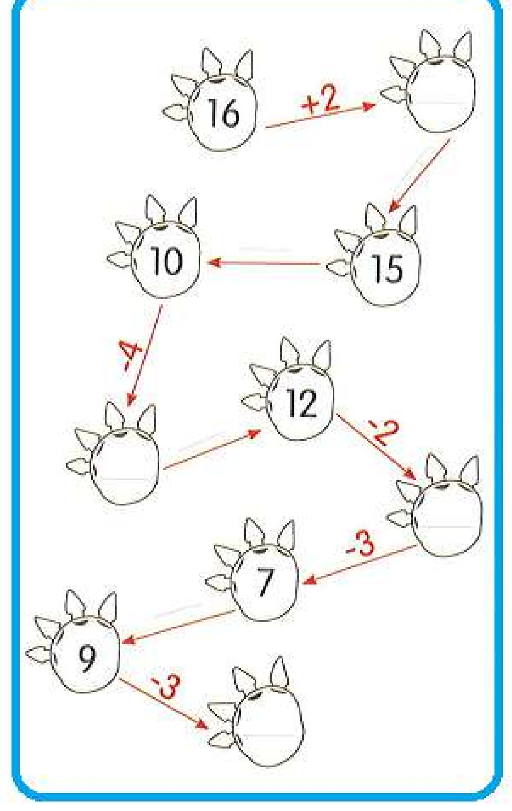
Complete:



Follow the path around the animals that like water.
Find the sums and differences.





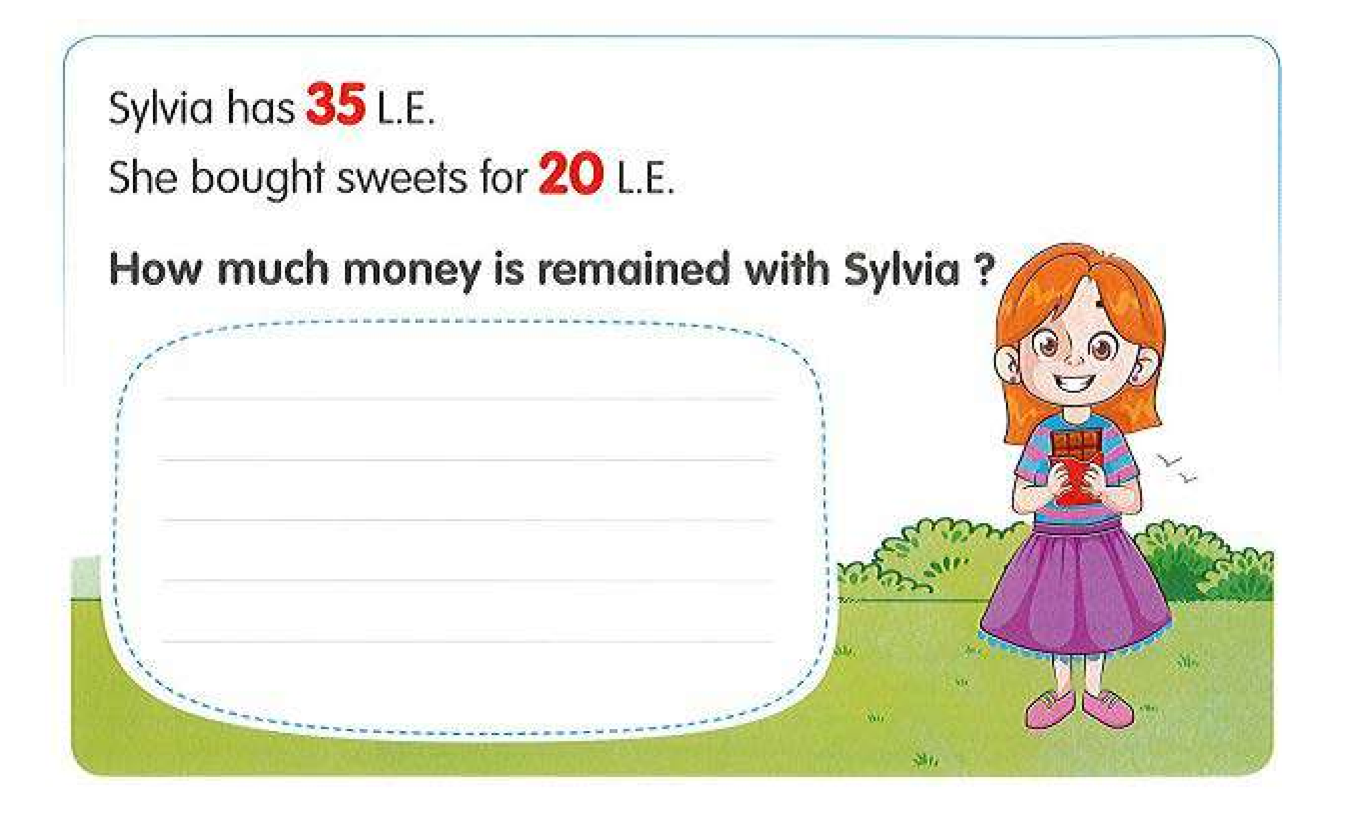


Problem solving

Hany has **50** L.E.

He bought a book for **40** L.E.

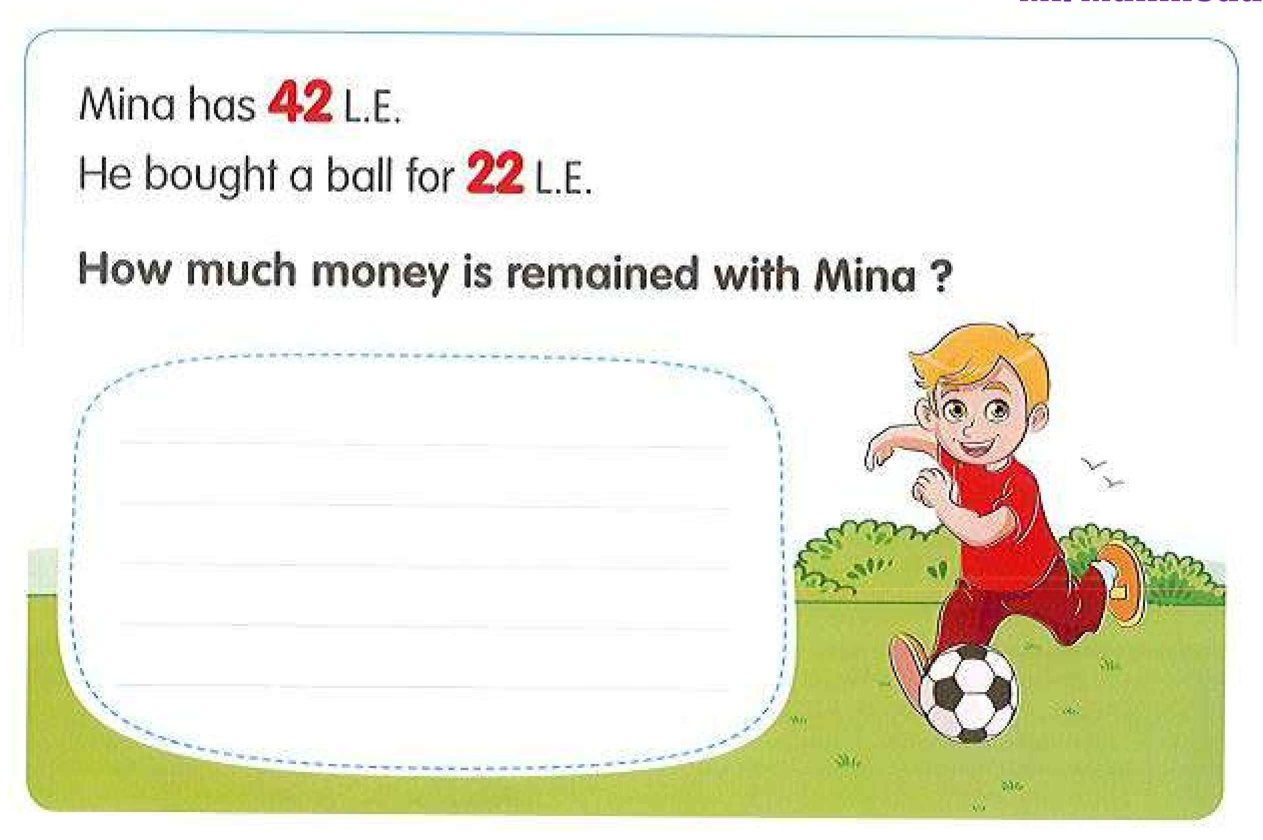
How much money is remained with Hany ?



Sylvia has **35** L.E.

She bought sweets for **20** L.E.

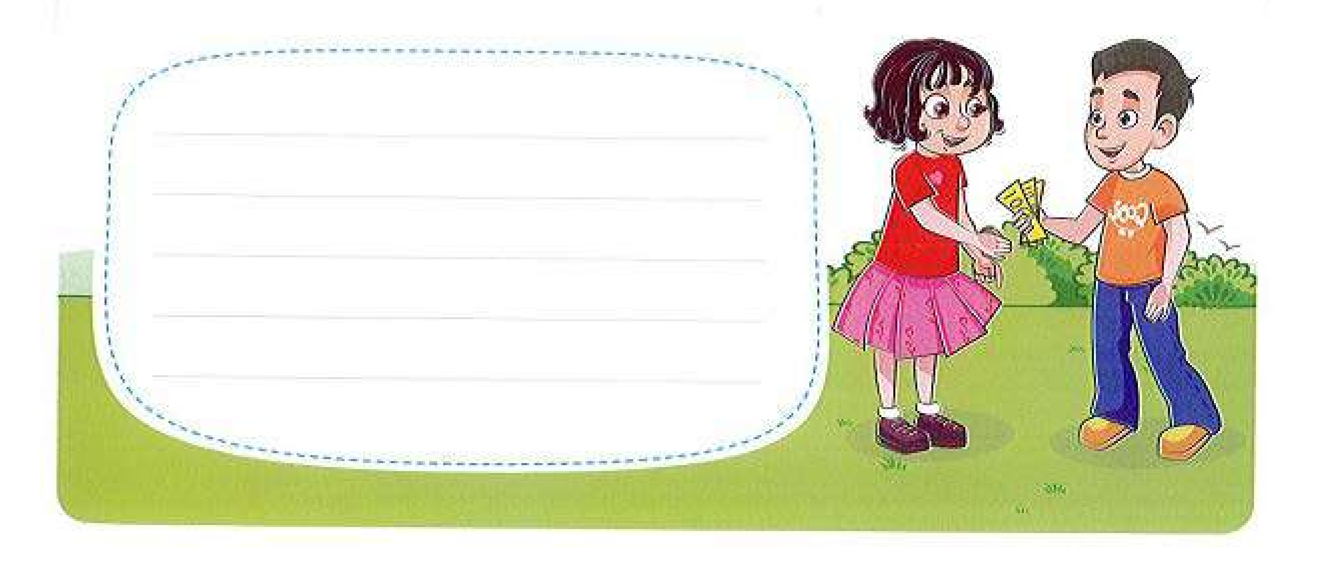
How much money is remained with Sylvia ?



Mina has **42** L.E.

He bought a ball for **22** L.E.

How much money is remained with Mina ?



Bassem has **100** L.E.

He gave his sister **75** L.E.

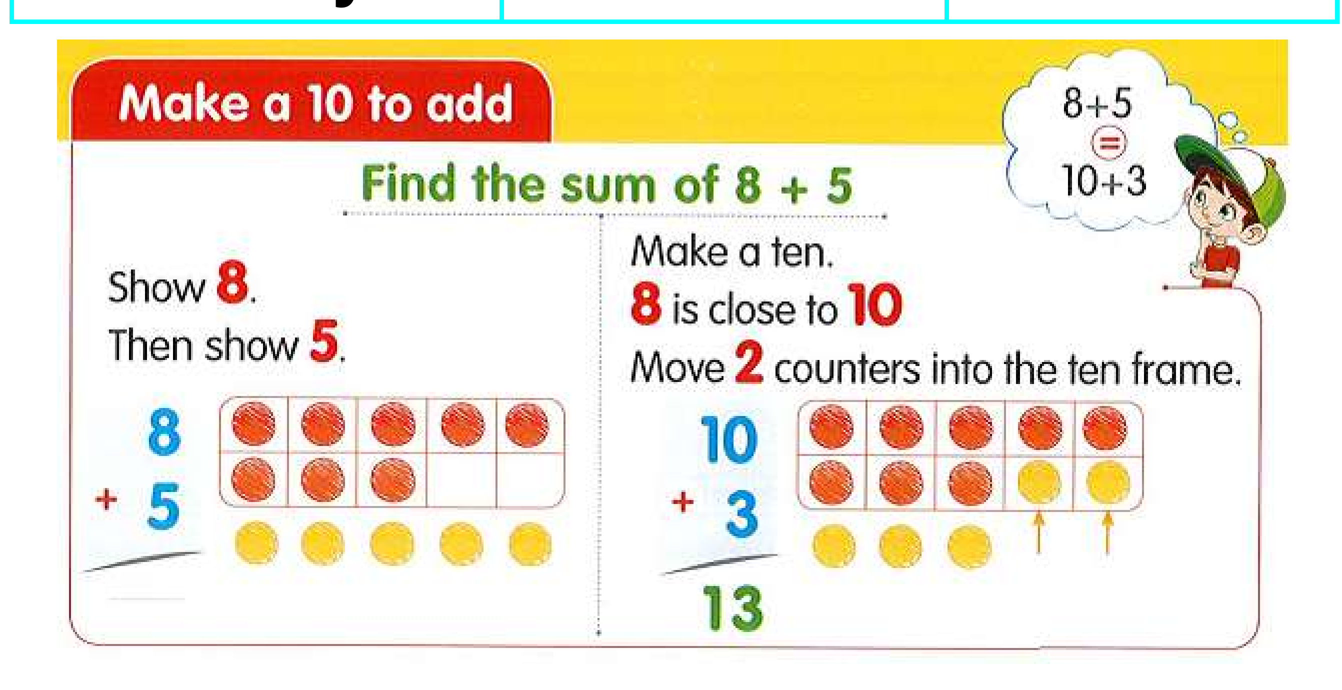
How much money is remained with Bassem ?

Sheet (10)

Read and trace:

Saturday	Saturday	October
Sunday	Sunday	October
Monday	Monday	October
Tuesday	Tuesday	October
Wednesday	Wednesday	October
Thursday	Thursday	October
Friday	Friday	October
Saturday		
Sunday		
Monday		
Tuesday		
Wednesday		

Thursday		
Friday		



Remember the family of the number 10:

10

1+ ______

2+ ______

3+ ______

4+ ______

5+ ______

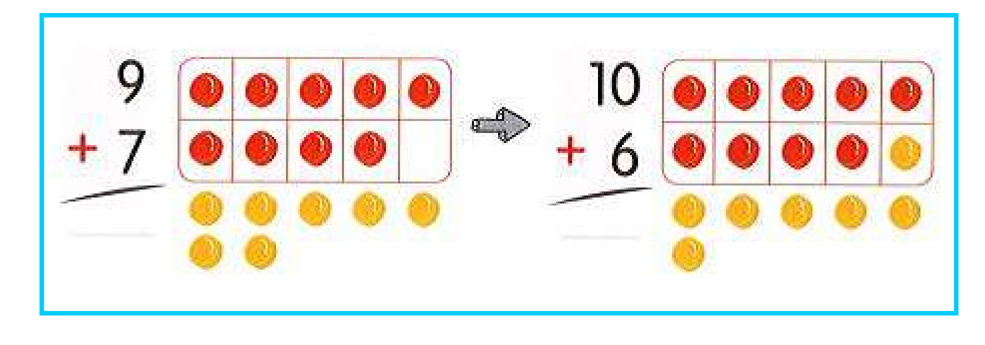
6+ ______

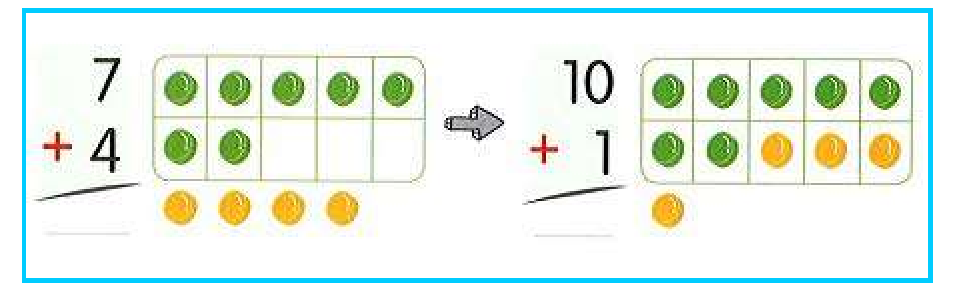
7+ ______

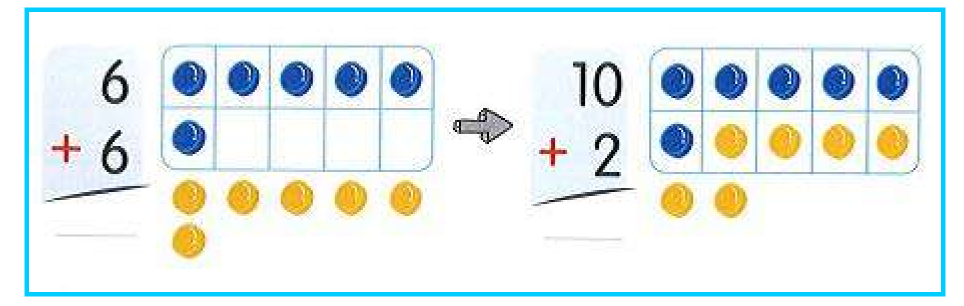
8+ ______

9+ ______

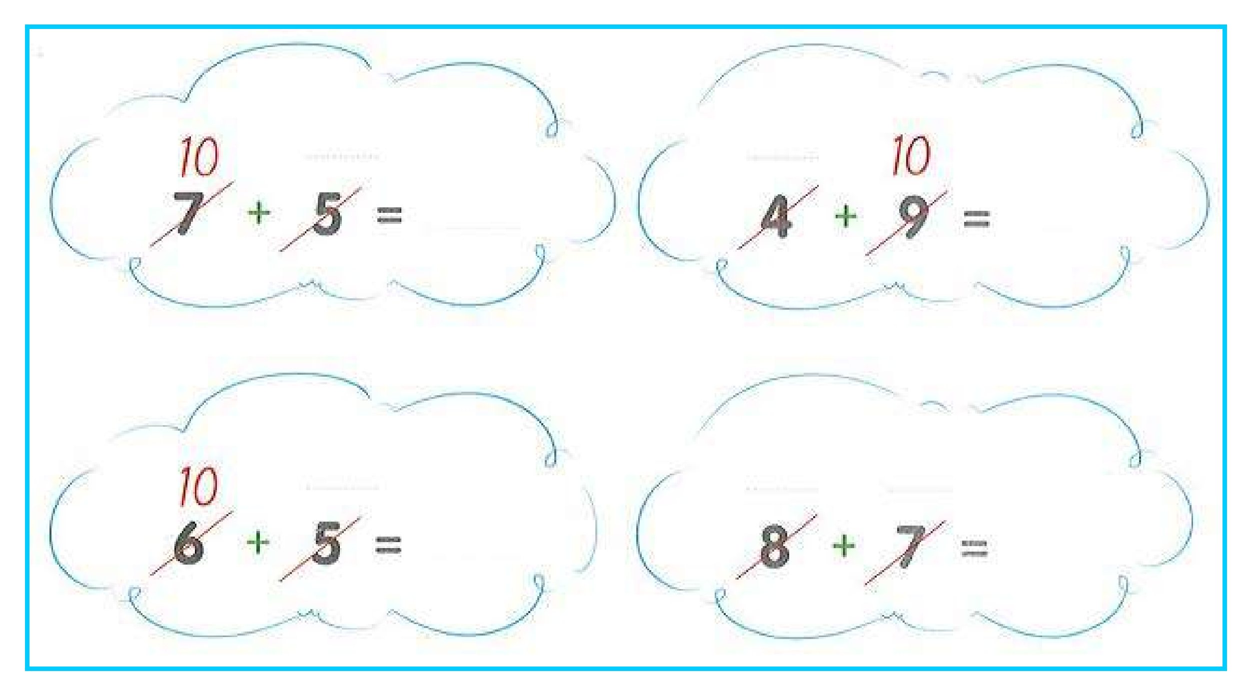
Make ten to add:







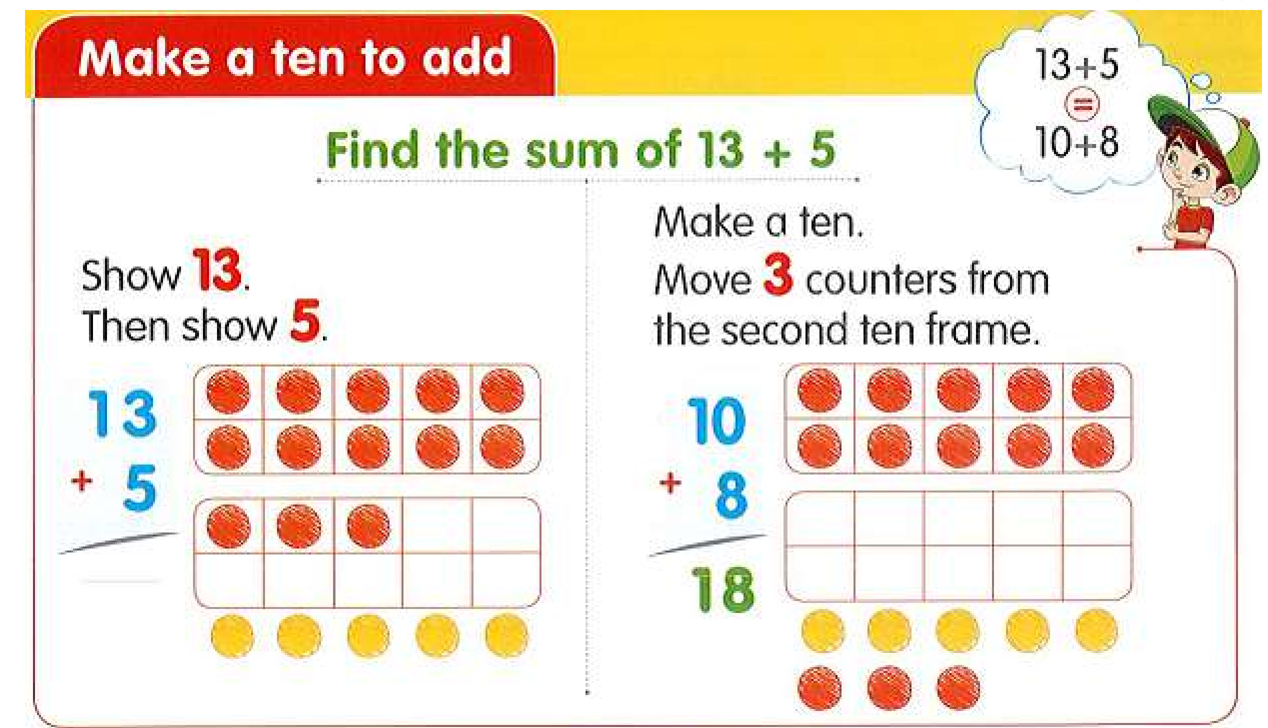
Make ten to add:



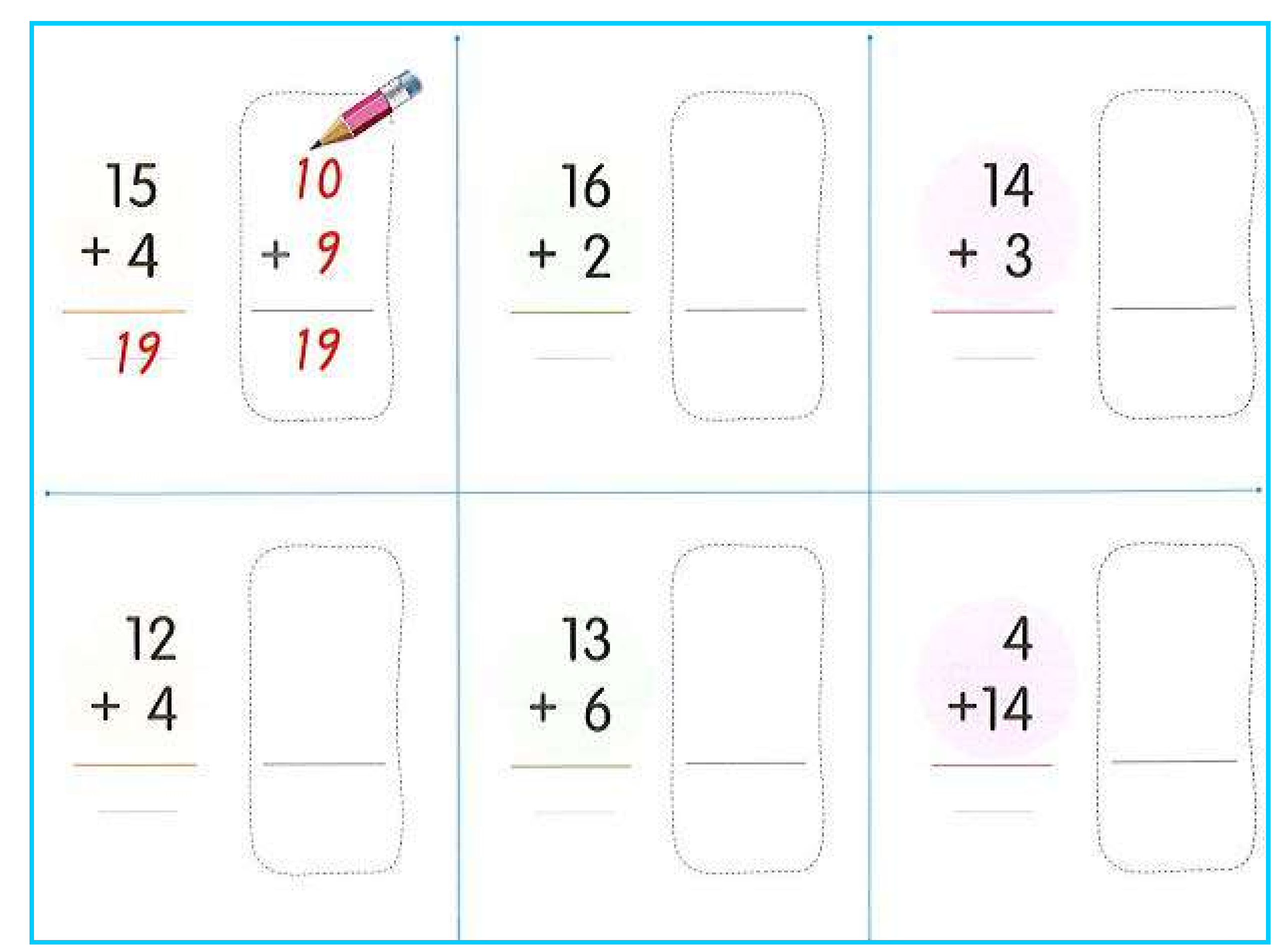
Make ten to add:

9 + 3 = 12	10 + 2 = 12	7 + 5 = ___	___
6 + 8 = ___	___	7 + 9 = ___	___
4 + 9 = ___	___	7 + 7 = ___	___
5 + 6 = ___	___	9 + 8 = ___	___

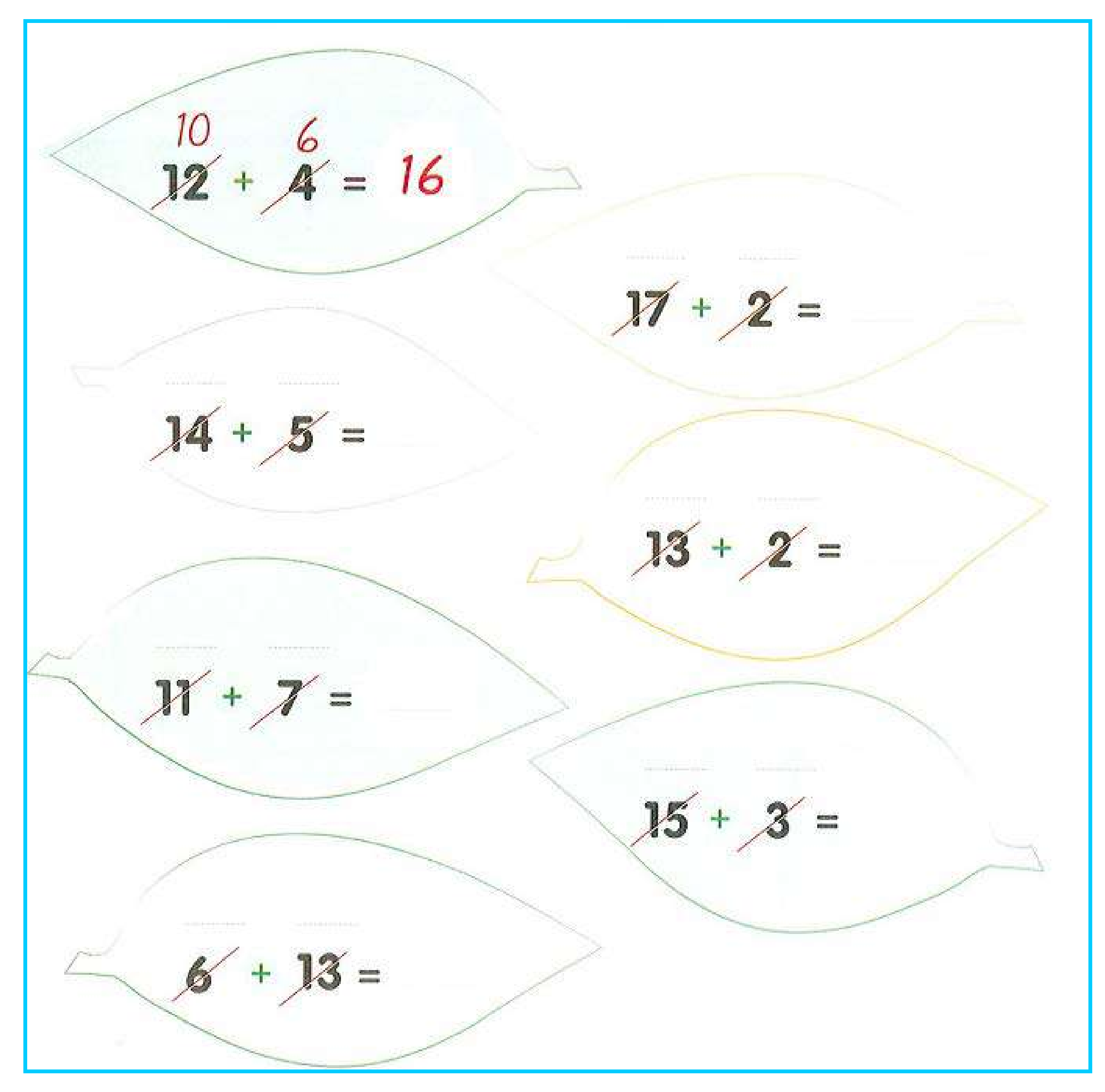




Make ten to add:



Make ten to add:

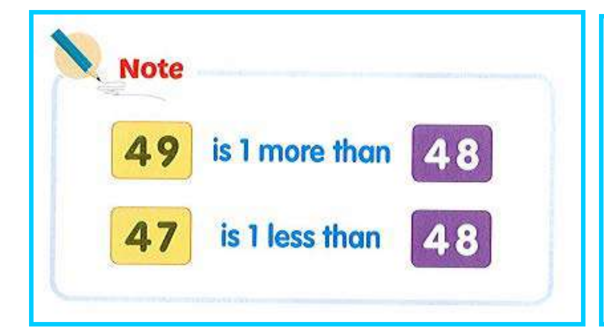


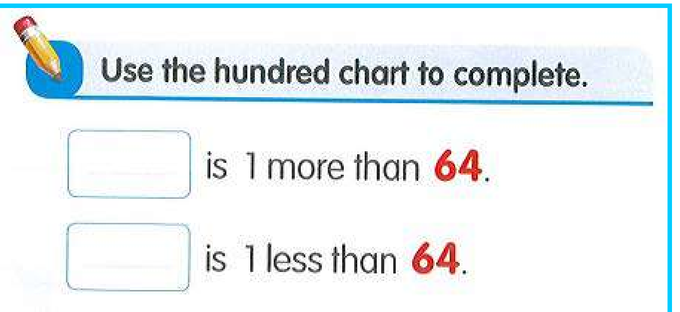
Sheet (11)

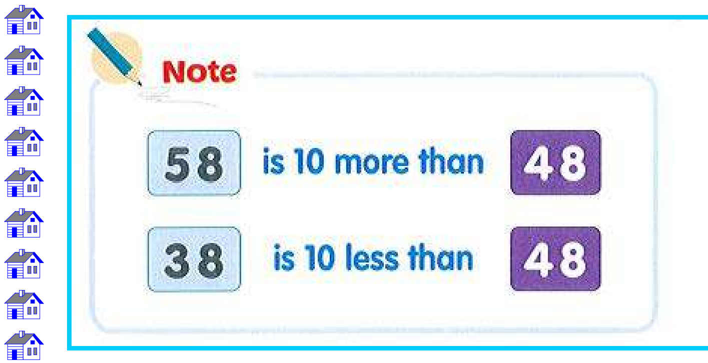
Read and trace:

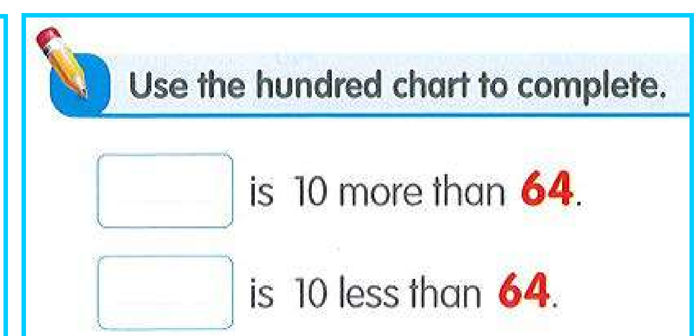
Saturday	Saturday	November
Sunday	Sunday	November
Monday	Monday	November
Tuesday	Tuesday	November
Wednesday	Wednesday	November
Thursday	Thursday	November
Friday	Friday	November
Saturday		
Sunday		
Monday		
Tuesday		
Wednesday		
Thursday		

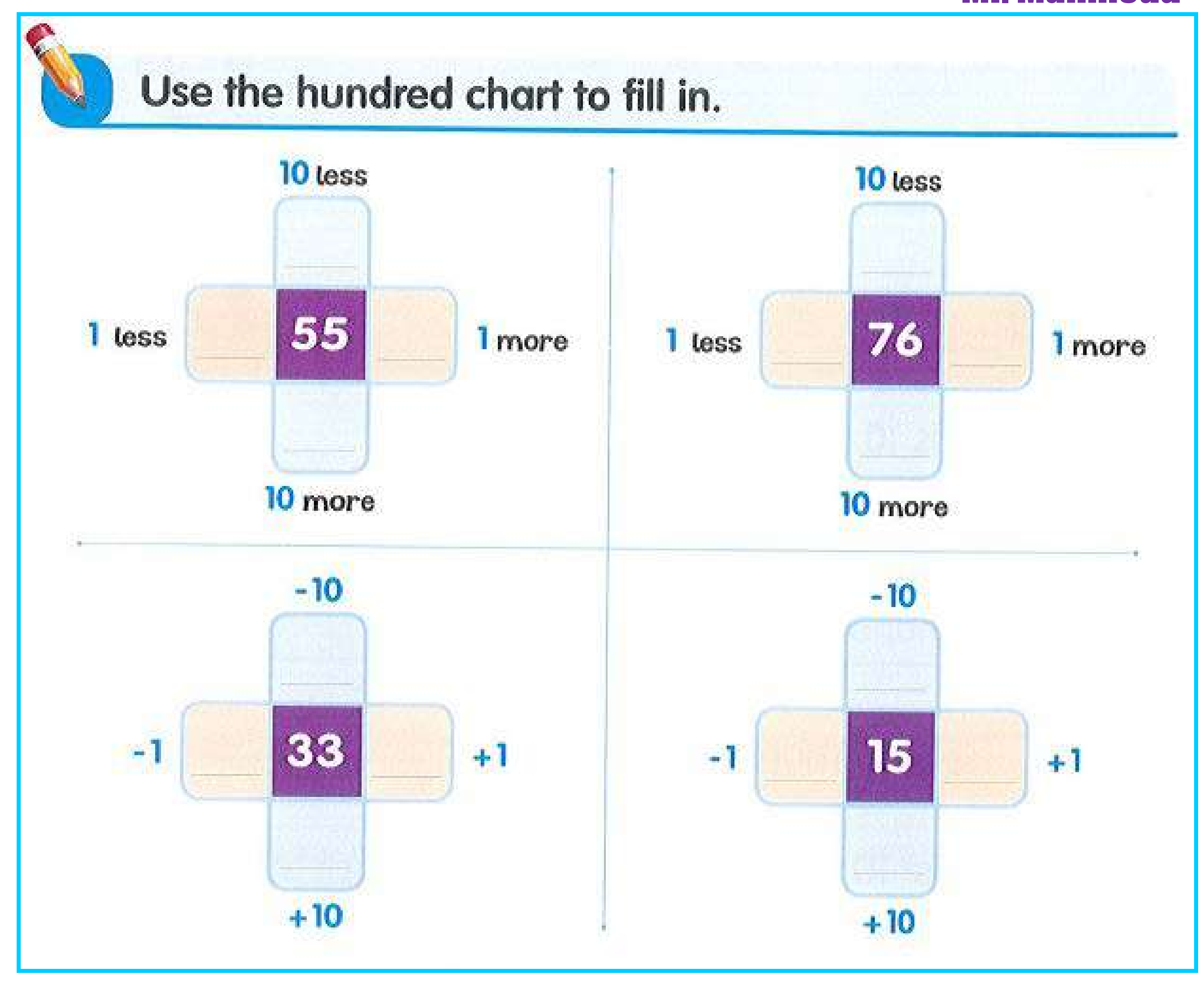
Friday		


Note
49 is 1 more than 48
47 is 1 less than 48


Use the hundred chart to complete.
☐ is 1 more than 64.
☐ is 1 less than 64.


Note
58 is 10 more than 48
38 is 10 less than 48

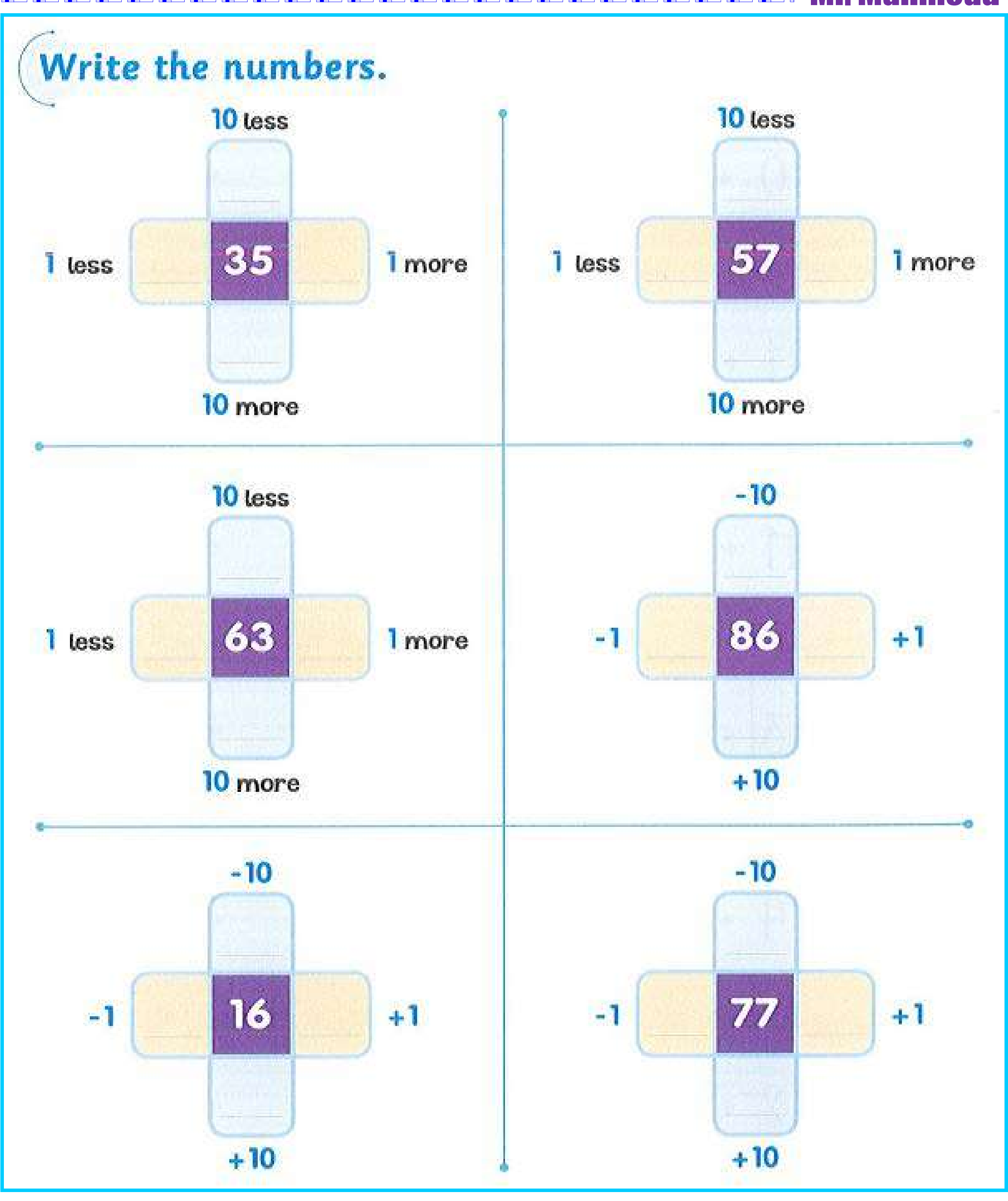

Use the hundred chart to complete.
☐ is 10 more than 64.
☐ is 10 less than 64.


Use the hundred chart to fill in.
10 less
1 less
55
1 more
10 more
10 less
1 less
76
1 more
10 more
-10
-1
33
+1
+10
-10
-1
15
+1
+10

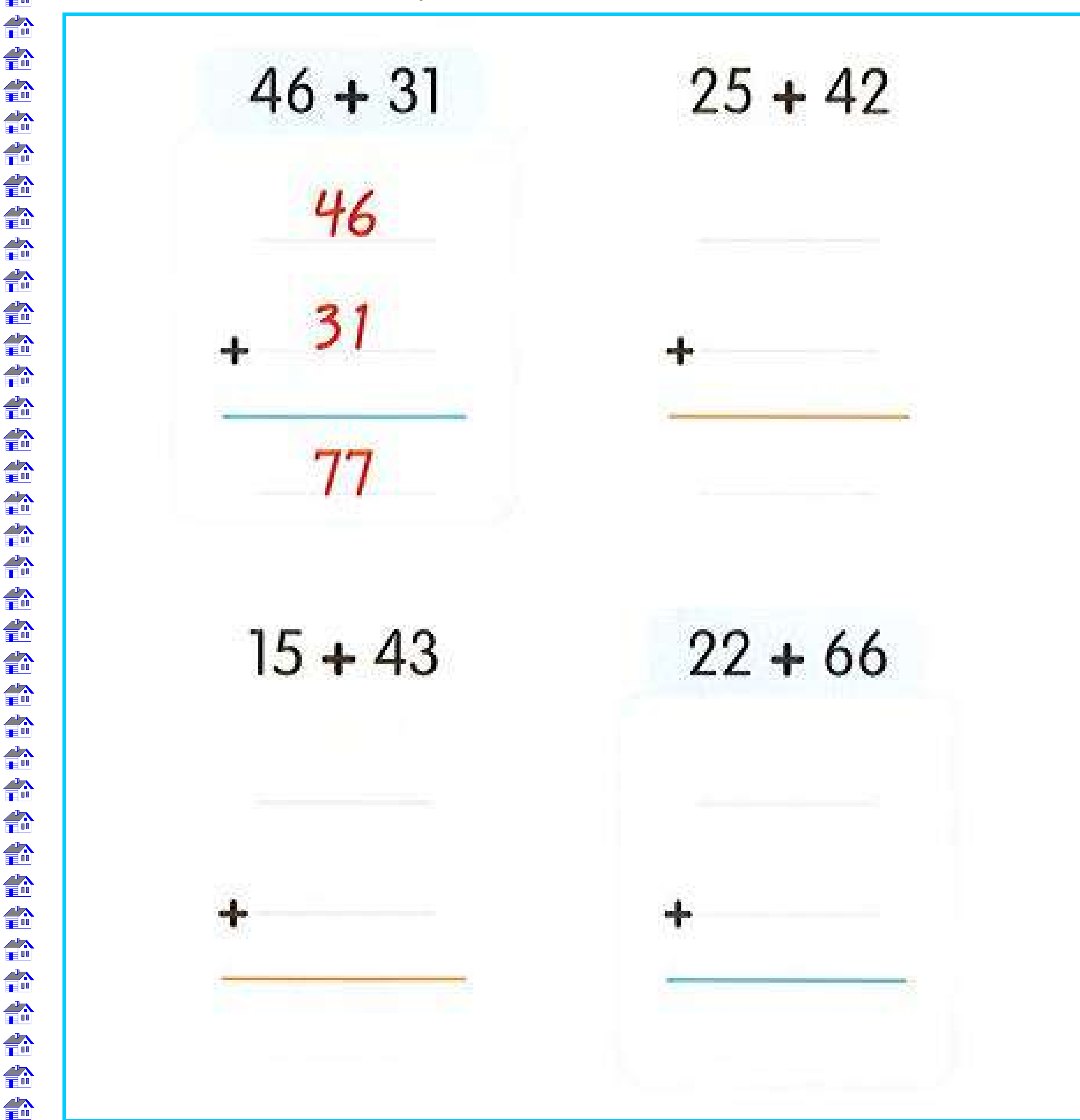
Solve the addition problems

22 + 5	41 + 2	12 + 7	35 + 4
50 + 8	94 + 5	33 + 3	3 + 15
4 + 44	25 + 3	64 + 4	16 + 3

Write the numbers.



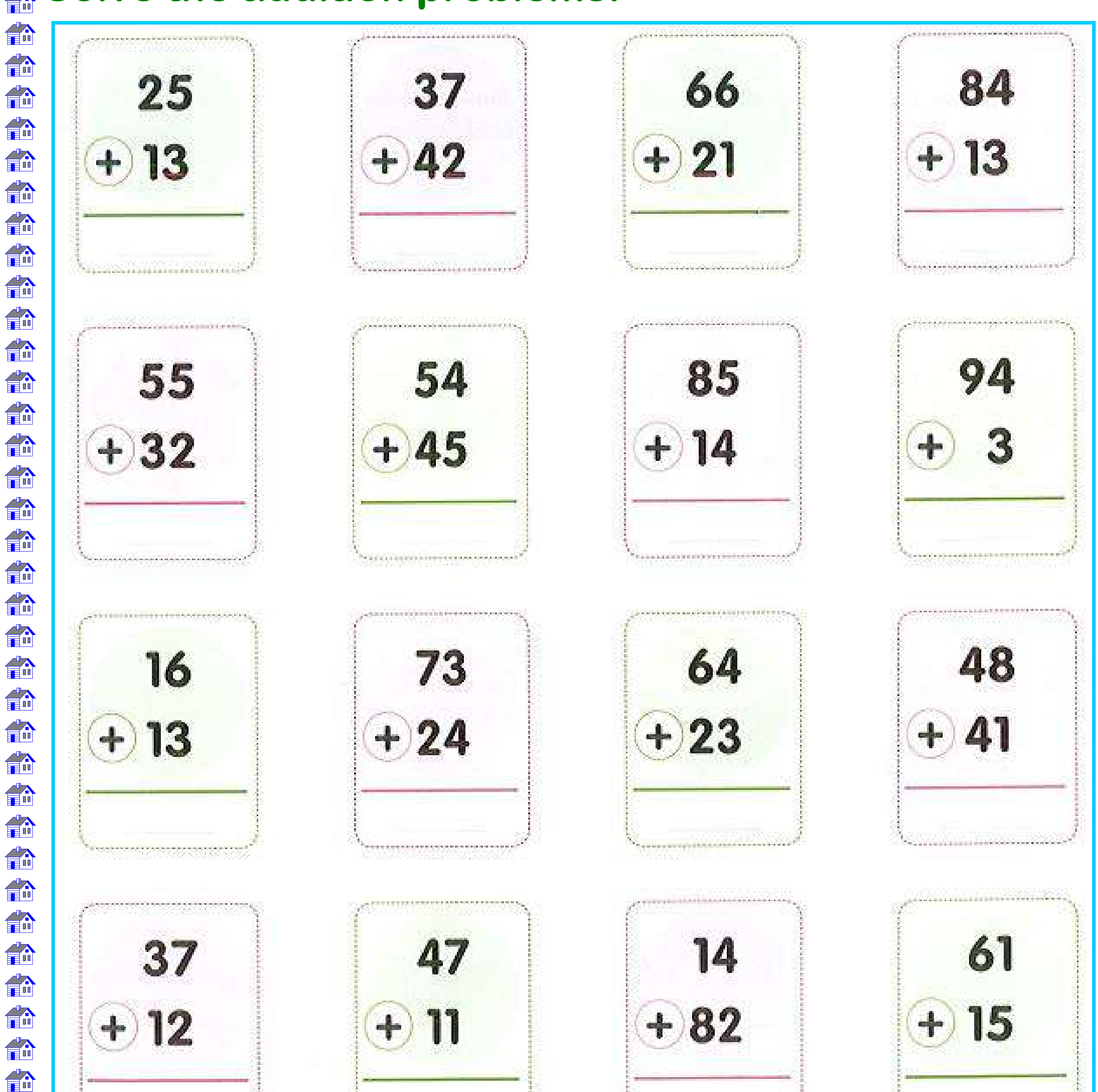
Solve the addition problems:



Solve the addition problems:

25 + 30	41 + 40	35 + 20	18 + 80
14 + 20	12 + 70	71 + 10	35 + 50
67 + 20	23 + 40	47 + 50	66 + 10

Solve the addition problems:



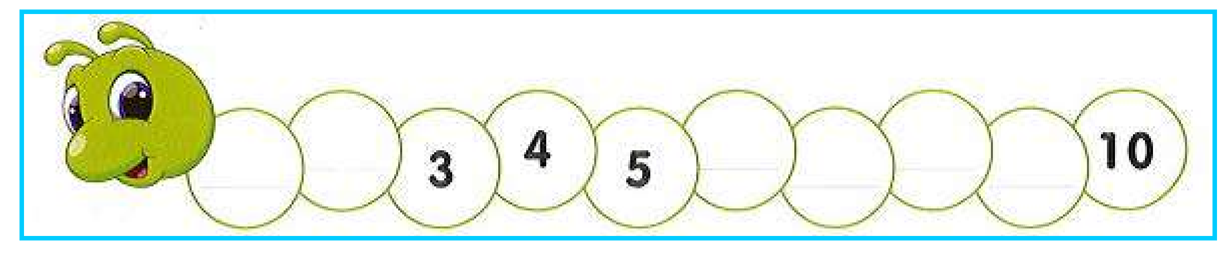
Sheet (12)

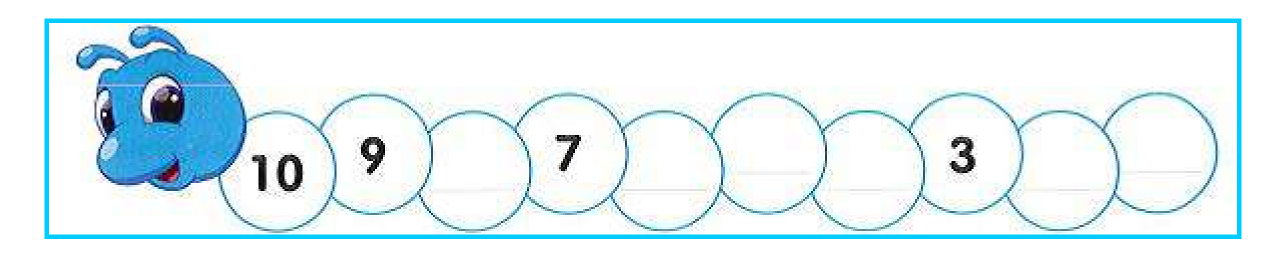
Read and trace:

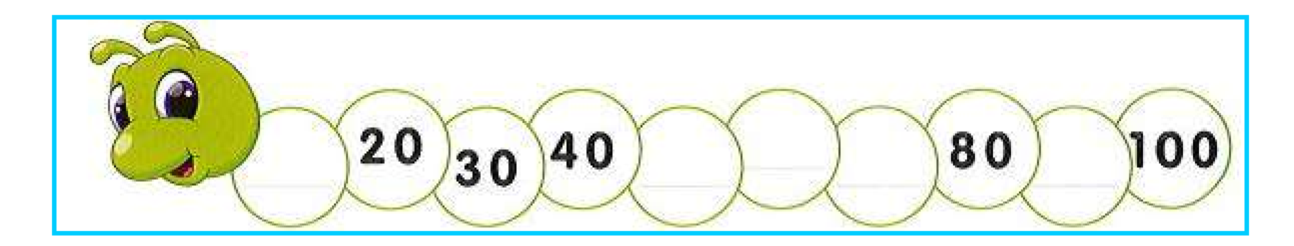
Saturday	Saturday	December
Sunday	Sunday	December
Monday	Monday	December
Tuesday	Tuesday	December
Wednesday	Wednesday	December
Thursday	Thursday	December
Friday	Friday	December
Saturday		
Sunday		
Monday		
Tuesday		
Wednesday		
Thursday		

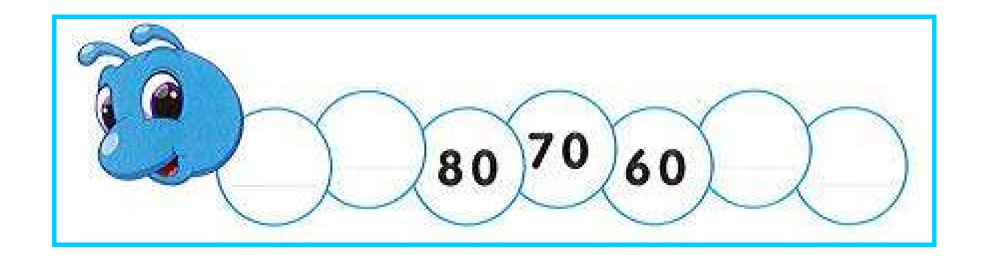
Friday		

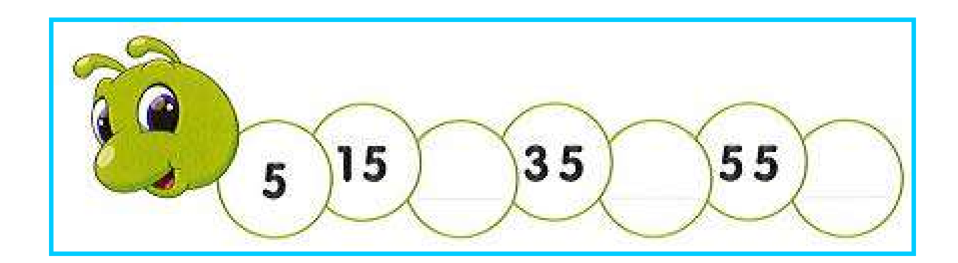
Complete:

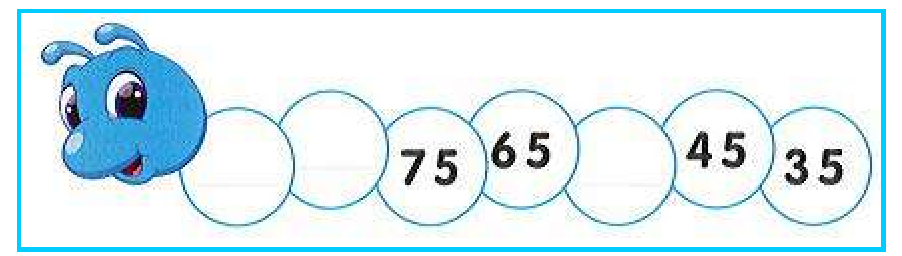




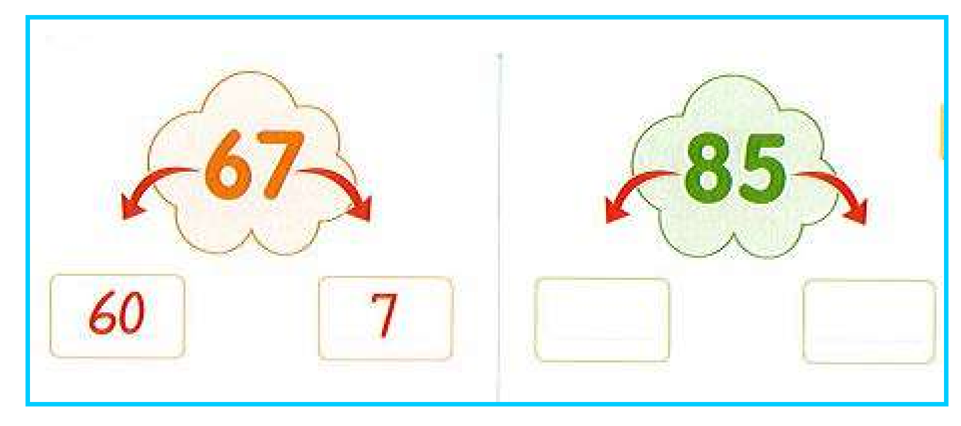


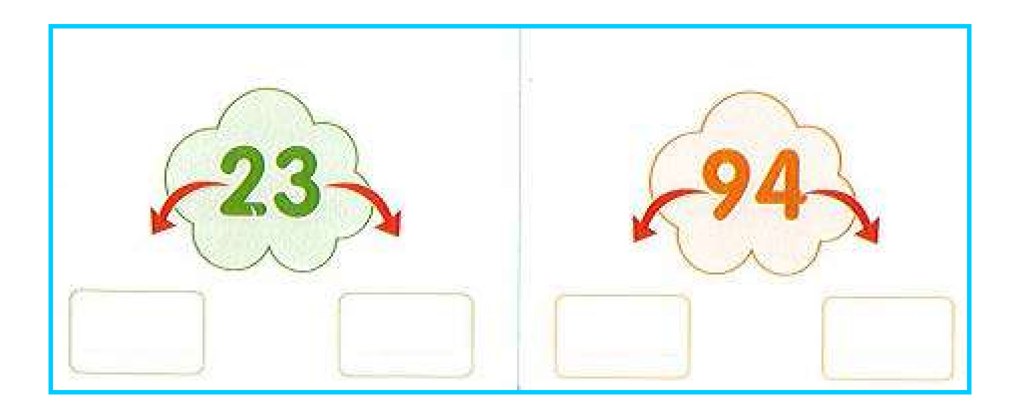






Decompose each number as the example:





Make your own numbers then follow the steps:

Use 6,7,2 and do the following steps.

Step 1 Make as many two-digit numbers as you can.

67 , ____ , ____ , ____ , ____ , ____

Step 2 From the numbers you made.

Which is the smallest number ? ____

Which is the greatest number ? ____

Step 3 Decompose each two-digit number into tens and ones.

67 → 60 , 7

____ → ____ , ____

____ → ____ , ____

____ → ____ , ____

____ → ____ , ____

____ → ____ , ____

Make your own numbers then follow the steps:

Use the digits 4 , 5 , 8.

1 Make as many two-digit numbers as you can.

____ , ____ , ____ , ____ , ____ , ____

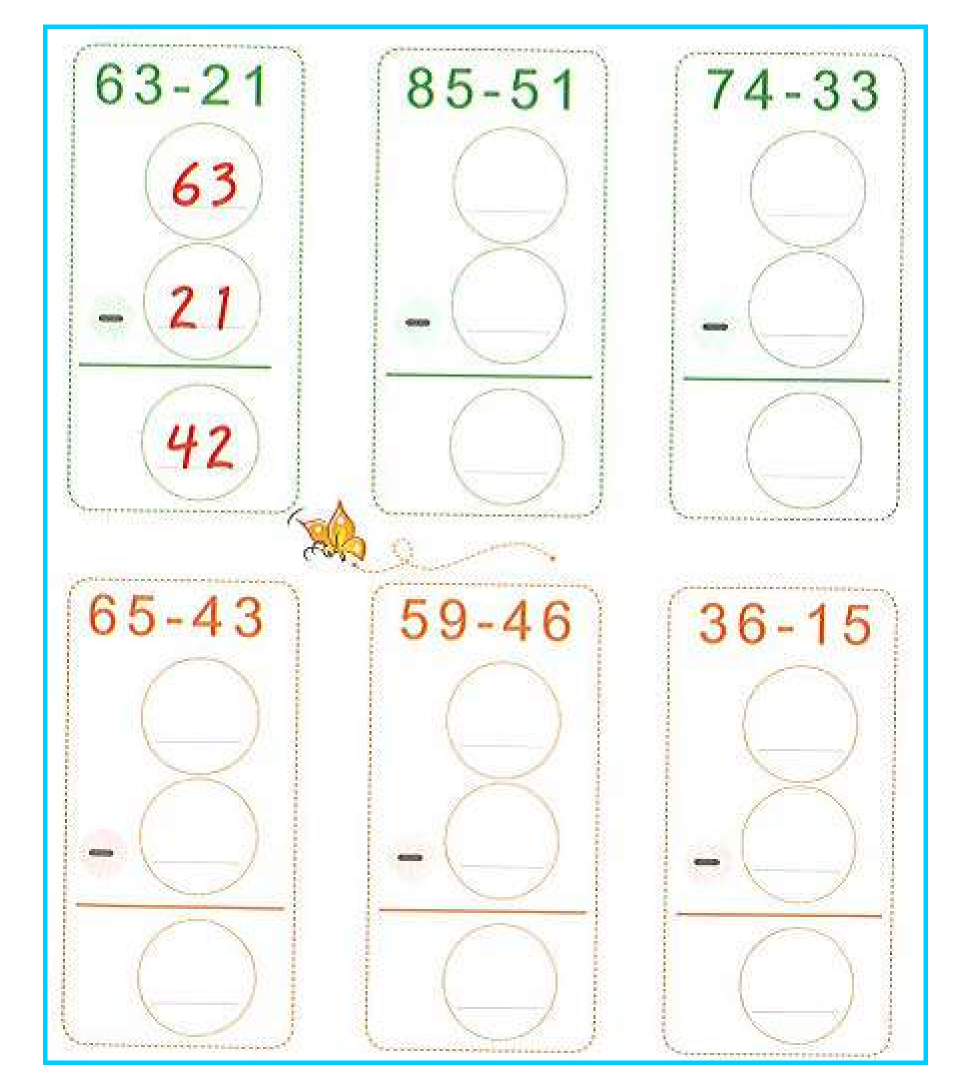
2 From the numbers you made.

- The smallest number is [____]
- The greatest number is [____]

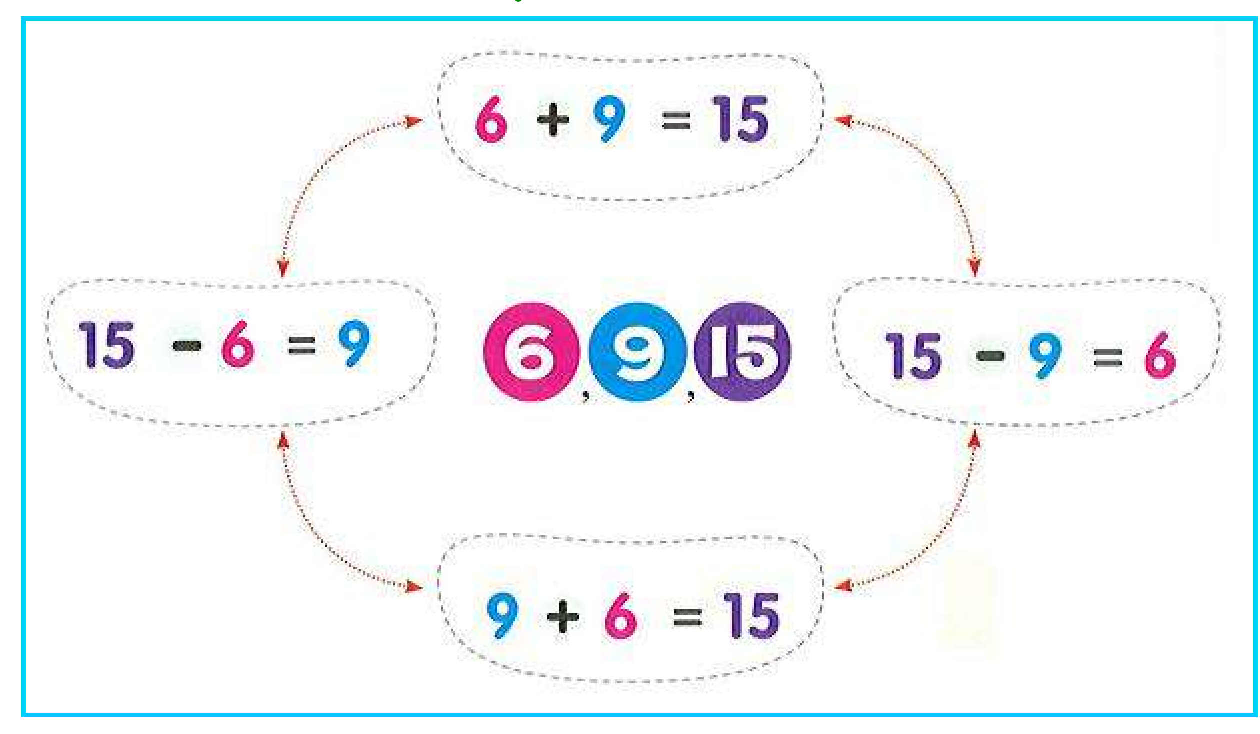
3 Decompose each two-digit number into tens and ones.

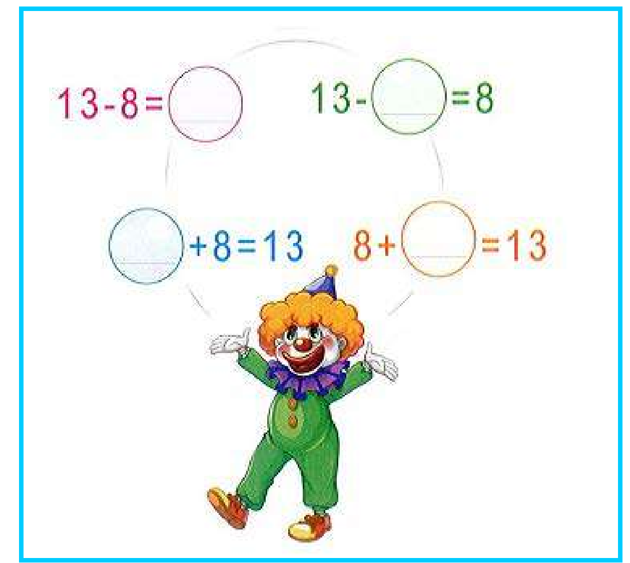


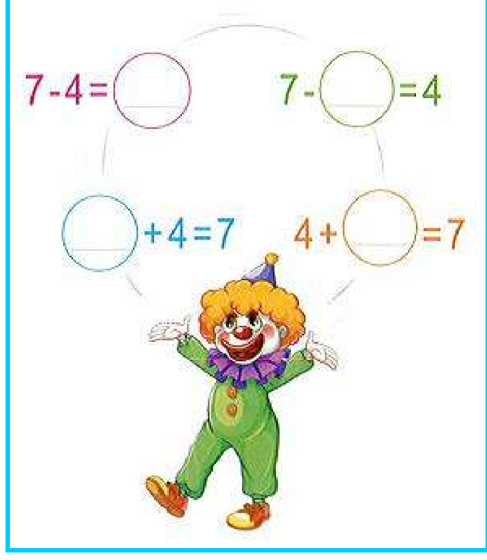
Subtract:

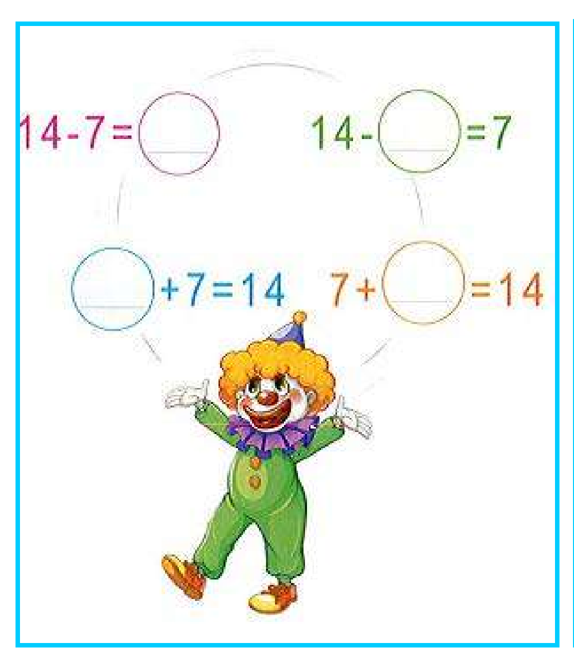


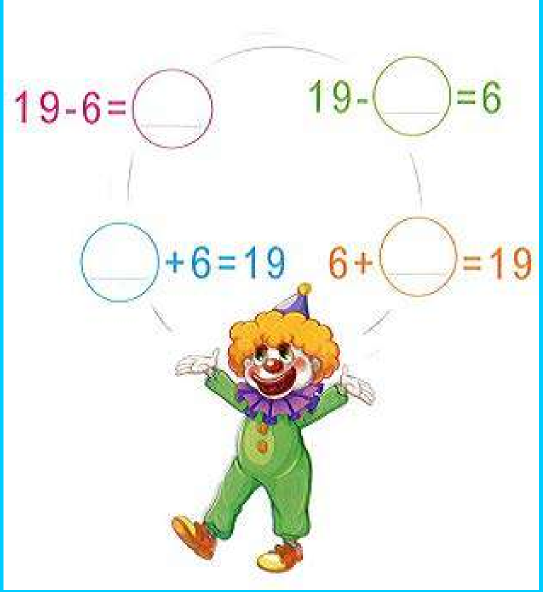
Notice, and then complete:

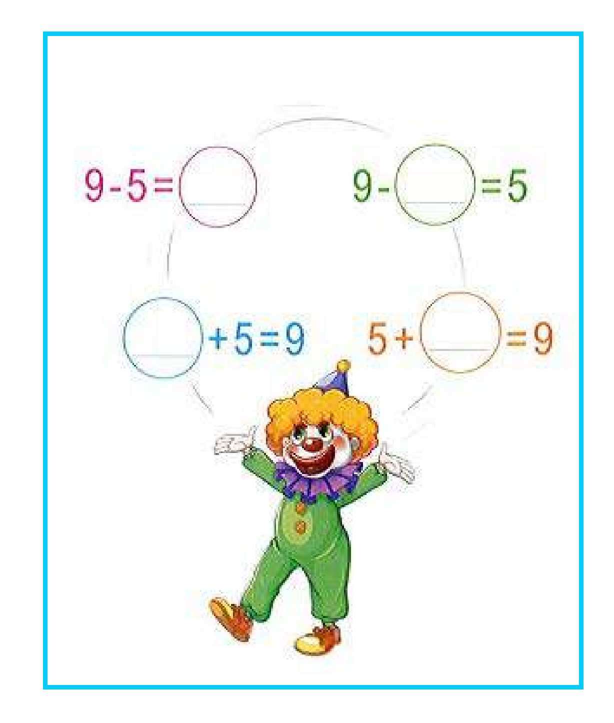



13-8=
13- =8
+8=13
8+ =13


7-4=
7- =4
+4=7
4+ =7


14-7=
14- =7
+7=14
7+ =14


19-6=
19- =6
+6=19
6+ =19


9-5=
9- =5
+5=9
5+ =9

Color:

